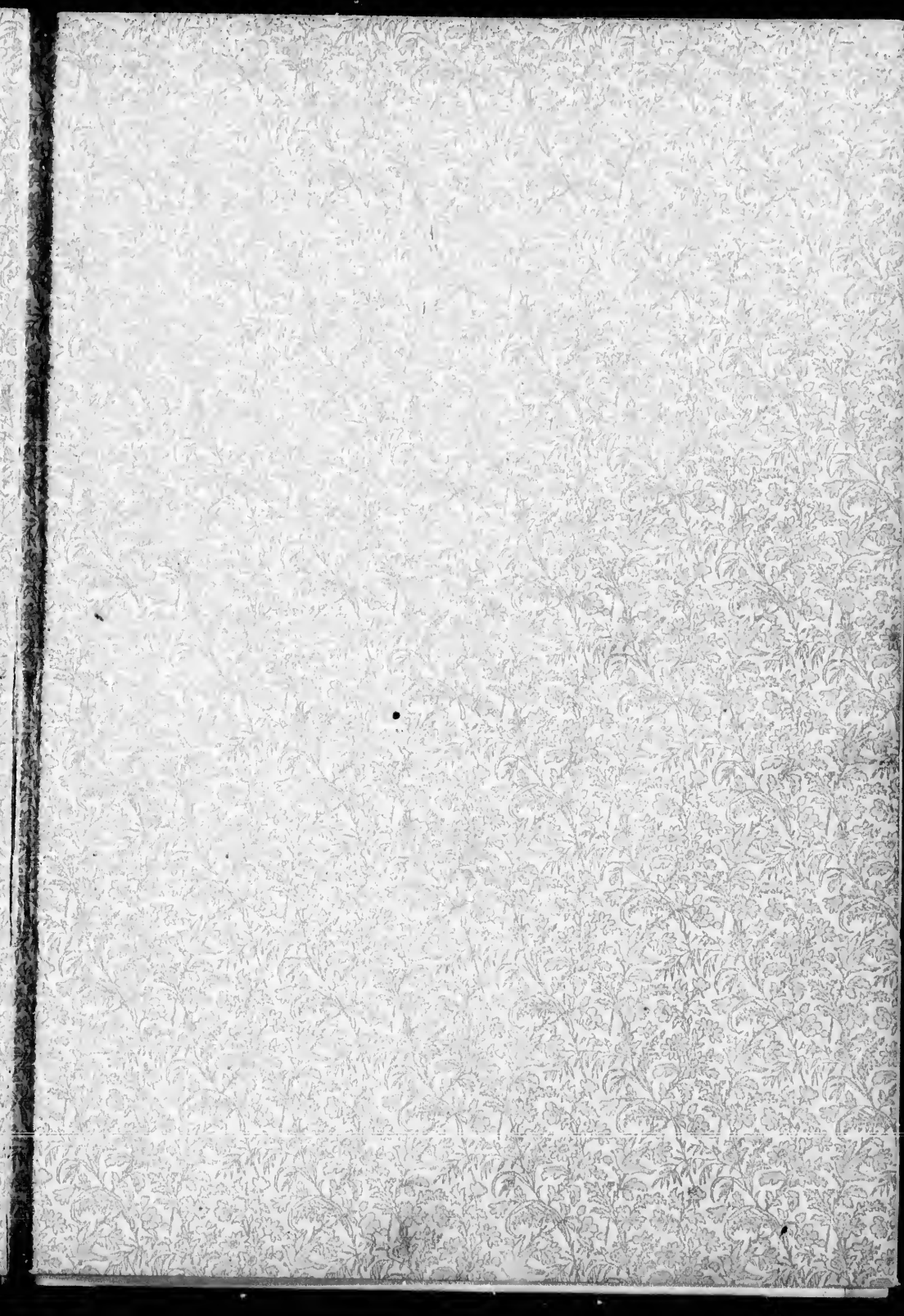


Risley & Herrigan.

ILLUSTRATED CATALOGUE.





1911

Risley & Kerrigan's

ILLUSTRATED CATALOGUE

— OF —

HARDWARE

LOANED ONLY
THE PROPERTY OF

M. & L. Sauquet, Benjamin & Co.
TO BE RETURNED ON DEMAND.

— 1886. —

RISLEY & KERRIGAN,

30 FRONT STREET WEST,

TORONTO.



JAMES MURRAY & CO.,
PRINTERS AND ENGRAVERS,
78 FRONT STREET WEST, TORONTO.



TO THE HARDWARE TRADE.

WE present to you with our compliments, this, our first Illustrated Catalogue of General Hardware, and the first fully illustrated one ever published in Canada.

For the convenience of the retail trade, and for the purpose of doing away with the bulk of samples now carried by our travellers, we have at great expense and labor compiled this book, which we trust, will be well received and always referred to when ordering.

Our aim has been a well illustrated, fully descriptive, plainly printed volume, which could be referred to as well in selling as in buying, for in pricing up the different classes of goods, where Standard Lists are not in use, we have made figures at which the Retail Merchant could sell at and realize a fair margin of profit.

We carry in stock, unless otherwise stated, all goods contained herein, and request our customers to confine their orders as nearly as possible to articles embraced in this Catalogue, thereby insuring prompt shipments.

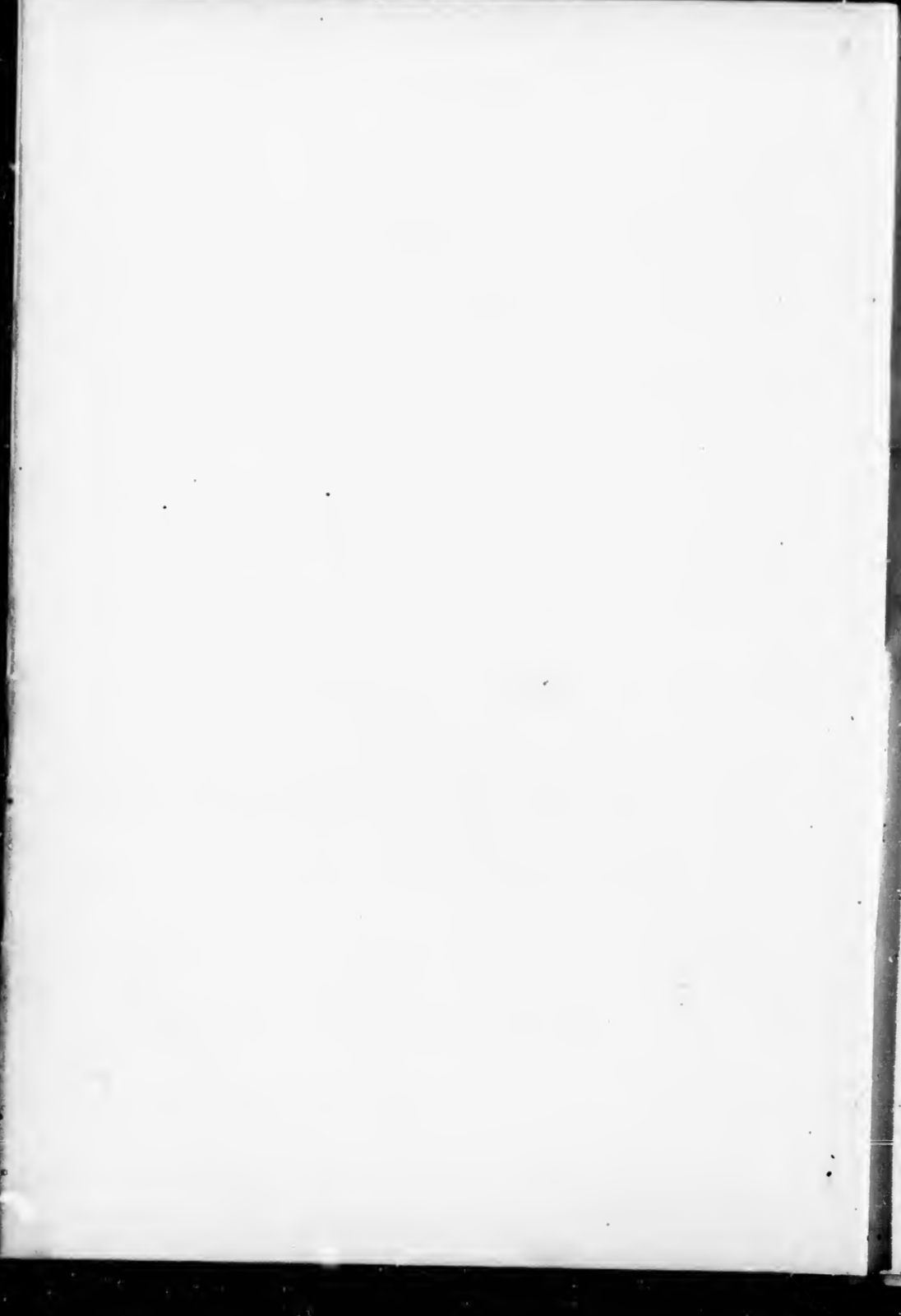
We trust our efforts in meeting the long expressed wishes of nearly all the retail trade for a Catalogue of this kind will be appreciated, and that we will be favored with a larger share of their trade than heretofore.

M. & I. Samuel, Benjamin & Co.

~~BISLEY & KERRIGAN.~~

We cannot assume any responsibility for goods "sent in" to be packed or shipped, though we will use our best efforts to have them disposed of as directed. Nor can we allow claims for deficiencies, when goods bought of us are ordered to be sent elsewhere to be packed or shipped.

Our customers will please use this book carefully. As the issue is limited, it will be impossible for us to furnish them with a duplicate copy.



INDEX.

| A | PAGE. |
|--------------------------------|------------|
| Acme Fry Pans | 521 |
| Adjustable Hollow Auger | 365 |
| " Planes | 291 to 297 |
| " Plumb and Levels | 341, 342 |
| " Clamps | 324 |
| Adze Handles | 301 |
| " Eye Hammer | 313 to 316 |
| Adzes, Carpenters' House | 278 |
| " Carpenters' Ship | 280 |
| Air Bricks | 238 |
| Alarm Gong Bells | 44 |
| Alarm Money Drawers | 361 |
| Angle Brackets, Tinned | 440 |
| Anti-Rattlers | 435 |
| Apple Parers | 303 to 305 |
| Arkansas Stone | 366 |
| Ash Shovels | 519 to 520 |
| Auger Bits | 299 |
| " Handles | 359 |
| Augers, Boring Machine | 364 |
| " Eyed | 366 |
| " Hollow | 364, 365 |
| " Nut | 366 |
| " Post Hole | 368 |
| " Ring | 366 |
| Awl Blades | 355, 356 |
| " Hafts | 357 |
| " Handles, Brad | 357 |
| Awls and Tools | 353, 354 |
| " Brad | 355 |
| " Handled | 355 |
| " Cabinet | 355 |
| " Peg Patent | 356 |
| " Tanged | 356 |
| " Saddlers' | 356 |
| " Scratch Handled | 355 |
| " Sewing Patent | 356 |
| " Tanged | 356 |
| " Stabbing | 356 |
| Awning Cleats | 449 |
| " Pulleys | 98, 99 |
| Axe Handles | 361 |
| " Stones | 366 |
| Axes, Bench | 273 |
| " Boys' Handled | 271 |
| " Broad | 272 |
| " Chopping | 266 to 270 |
| " " Columbia | 627 |
| " " Handled | 266, 27 |
| " Fire Engine | 622 |
| " Hand | 273 |
| " Hunters' Handled | 271 |
| " Ship Carpenters' | 279 |
| Axle Grease | 436 |
| " Pulleys | 66, 635 |

| B | PAGE. |
|--|-------------|
| Babbitt Metal | 577 |
| Back Flaps | 4 |
| Balances, Spring | 537 |
| Balls, Ox | 403 |
| Bands, Stair Rod | 456 |
| Bar Lead | 577 |
| Bar Meat Hooks, Tinned | 485 |
| Barbed Blind Staples | 118 |
| " Wire Fencing | 576 |
| " Stretchers | 577 |
| Barbers' Clippers | 401 |
| Barndoor Hangers | 20, 21 |
| " Hinges | 14 |
| " Latches | 48, 49 |
| " Rail | 25 |
| " Rollers | 21 |
| Barometer and Thermometer Combined | 553 |
| Barrel Bolts | 26, 27, 618 |
| Bars, Crow | 370 |
| Bars, Shutter | 67, 68 |
| Base Knobs, Elastic | 614 |
| Basins, Wash, Granite Iron | 529 |
| Baskets, Cake, Silver-Plated | 648 to 650 |
| " Grain | 540 |
| " Tool | 368 |
| Basting Spoons, Granite Iron | 528 |
| " Tinned | 477 |
| Beam Scale | 538 |
| Baths, Bird | 696 |
| Beaters, Egg | 500 |
| Bedstead Casters | 462 |
| " Cords | 569 |
| " Fasteners | 460 |
| Bell Levers | 41, 42 |
| " Pulls | 220 to 228 |
| Bellows, Blacksmiths' | 365 |
| " Hand | 365 |
| " Parlor | 365 |
| Bells, Alarm Gong | 41 |
| " Call | 483 to 485 |
| " Cow | 46 |
| " Door | 38 to 40 |
| " Farm | 46 |
| " Globe Hand | 44 |
| " Gong | 44 |
| " Hand | 45 |
| " House, Loose | 42 |
| " " on Carriages | 43 |
| " Lever Door | 38 to 40 |
| " Milkman's | 45 |
| " Sleigh | 435 |
| " Tea | 486, 619 |
| Belt Hooks | 432 |
| " Punctures | 350 |
| " Rivets | 431 |

| | PAGE. | | PAGE. |
|-------------------------------------|------------|------------------------------------|---------------|
| Belt Studs, Blake's | 432 | Bolts, Chain, Bronzed | 28 |
| Belting, Leather | 578 | " Cylindrical Door | 33 |
| " Rubber | 570 | " Elevator | 425 |
| Bench Axes | 273 | " Flat Spring | 20 |
| " Hooks | 327 | " Flush, Brass | 32, 33 |
| " Planes | 288, 624 | " " Bronzed | 31 |
| " Screws, Iron | 325 | " Foot | 20 |
| " " Wood | 326 | " Machine | 425 |
| " Vises | 322, 323 | " Plough | 426 |
| Bent Hasps and Staples | 15 | " Sleigh Shoe | 424 |
| Bevels, Sliding T | 329 | " Square, Bronzed | 30 |
| Bicycle Oilers | 438 | " Stove | 424 |
| Billet Webs | 253 | " Tire | 423, 424 |
| Bird Cage Hooks | 69, 70 | " Tower | 616, 617 |
| " " Springs | 633 | " Weight of | 427 |
| " " Sandries | 606 | " Window Spring | 63 |
| Bird Cages | 685 to 696 | Boat Jacks | 556 |
| Bit Stock Drills | 300 | Borax | 578 |
| Bits, Auger | 290 | Boring Machine Augers | 304 |
| " " Jenning's Imitation | 290 | Boring Machines | 311 |
| " " Car | 290 | Borers, Tap | 306 |
| " " Centre, English | 303 | Bottom Bolts, Bronzed | 30 |
| " " " German | 303 | Bowls, Sugar, Silver-Plated | 661 |
| " " Countersink | 302 | Bowls, Wood | 684 |
| " " Expansive, "Steer's" | 300 | Box Locks | 141, 142, 162 |
| " " Gimlet | 301 | " Openers (Nail Pullers) | 368 |
| " " " Countersink | 301 | " Plates, Letter | 615 |
| " " " Holt's | 300 | " Scrapers | 368, 369 |
| " " Nose | 303 | Boxes, Cash | 561 |
| " " Plug | 299 | " " Match | 550 to 552 |
| " " Reamer | 303 | " " Shaving | 559 |
| " " Screw Driver | 304 | " " Twine | 562 |
| " " Shell | 303 | Boxwood Rules | 332 to 336 |
| " " Spoon | 303 | Boys' Axes | 271 |
| " " Taper | 301 | " " Favorite Saw and Buck | 256 |
| " " Turnscrow | 304 | Braues, Regular | 307, 308 |
| Blacksmiths' Bellows | 365 | " " Drill | 309 |
| " " Hammers | 318 | " " Ratchet | 308 to 310 |
| " " Pincers | 349 | Bracket, Saw Blades | 254 |
| Blades, Awl | 355, 356 | " " Angle, Tinned | 440 |
| " " Bracket Saw | 254 | Brackets, Flower Pot | 441, 442 |
| " " Compass Saw | 252 | " " Pole | 446 |
| " " Keyhole Saw | 252 | " " Shade | 443 |
| " " Pruning Saw | 252 | " " Shelf | 439, 440 |
| " " Web Saw | 253 | Brad Awls | 355 |
| Blanks, Key | 234 to 238 | " " Handled | 355 |
| Blasting Powder | 593 | Brad Hammers | 315 |
| Blind Cord | 451 | Brads, Patent | 125 |
| " " Fixtures | 450 | " " Steel Wire | 123 |
| " " Hinges, Eureka | 10 | Braided Cordage | 508 |
| " " " Parker's Canadian | 11 | " " Picture Wire | 452 |
| " " " Genuine | 10 | Brass Butts, Wrought | 7 |
| Blind Staples, Barbed | 118 | " " Cocks | 545 |
| Board Rules | 337 | " " Headed Nails | 454 |
| Boards, Knife | 512 | " " Hooks and Eyes | 351 |
| " " Wash | 530 | " " Kettles | 522 |
| Bobs, Plumb | 343 | " " Wire | 573 to 575 |
| Boiler Heads, Weights of | 715 | Breaks, Peg | 351 |
| Boilers, Egg | 506 | Breast Drills | 311 |
| " " Rice, Granite Iron | 526 | " " Snaps | 411, 412 |
| Bolt Sockets, Window Spring | 63 | Brick Lines | 566 |
| Bolts, Barn Door | 49 | " " Trowels | 344 |
| " " Barrel, Bronzed | 26 | Bricks, Air | 238 |
| " " " Japanned | 27, 618 | Bright Wire Goods | 88 to 95 |
| " " Bottom, Bronzed | 30 | Broad Axes | 272 |
| " " " Cabinet | 618 | Brush Hooks | 327 |
| " " Carriage | 423 | Brushes, "C. Boeckh & Sons" | 608 to 683 |

| | PAGE. |
|------------------------------------|------------|
| Brushes, Shaving | 559, 560 |
| " Artists' | 676 |
| " Bannister or Baluster | 679 |
| " Barrel | 682 |
| " Bath | 679, 680 |
| " Bottle | 682 |
| " Brick Header | 673 |
| " Carriage Painters' | 674, 675 |
| " Cloth | 682 |
| " Cobweb | 678 |
| " Compo. | 681 |
| " Crumb | 682 |
| " Handy | 681 |
| " Dusters, Painters' | 673 |
| " Filling | 673 |
| " Flesh | 679, 680 |
| " Gilders' | 676 |
| " Graining Tools | 673 |
| " Glue | 682 |
| " Hair Brooms | 678 |
| " Hearth | 678 |
| " Horse | 681 |
| " Jewellers' | 682 |
| " Kalsomine | 672 |
| " Marking | 676 |
| " Miscellaneous | 682, 683 |
| " Moulders' | 682 |
| " Nail | 680 |
| " Paint | 668 |
| " Picture | 679 |
| " Plate | 682 |
| " Plush | 679 |
| " Printers' | 682 |
| " Sash Tools | 670 |
| " Scrubbing | 677 |
| " Seaming | 673 |
| " Shoe | 677, 681 |
| " Spoke | 681 |
| " Stable | 680, 681 |
| " Stencil | 681 |
| " Tanners' | 682 |
| " Tar | 682 |
| " Toilet | 679 |
| " Varnish | 660, 670 |
| " Wall | 671, 68 |
| " " Stippling | 673 |
| " Water | 681 |
| " Whitewash | 671 |
| " Window | 678, 679 |
| Buck Saws | 251 |
| Buckets, Galvanized | 530 |
| " Water, Granite Iron | 529 |
| Bucks, Saw | 257 |
| Bull Rings | 402 |
| " Snaps | 626 |
| Bullet Moulds | 601 |
| Burg Boreers | 300 |
| Bureau Knobs | 105 |
| Burrs, Copper | 431 |
| Bush Hooks | 327 |
| Butchers' Cleavers | 498 |
| " Knives | 469, 472 |
| " Saws | 628 |
| " Steels | 469 |
| " Webs | 254 |
| Butter Bowls | 684 |
| Butter Dishes, Silver-Plated | 640 to 644 |

| | PAGE. |
|---------------------------|-----------|
| Butter Knives | 664 |
| " Ladles | 684 |
| " Moulds | 684 |
| " Prints | 684 |
| " Spades | 684 |
| " Stamps | 684 |
| " Tryers | 502 |
| Button Hooks | 460 |
| Buttons, Commode | 105 |
| " Door | 37, 38 |
| " Tufting | 122 |
| Butts, Bronze Metal | 612, 613 |
| " Bronzed | 6 |
| " Cast Loose Pin | 5 |
| " Spring | 8, 9, 614 |
| " Table | 4 |
| " Wrought Brass | 7 |
| " " Iron | 2 to 4 |

C

| | |
|-------------------------------------|-------------|
| Cabin Door Hooks | 88 |
| Cabinet Awls | 355 |
| " Bolts | 618 |
| " Keys | 234 |
| " Rasps | 262 |
| Cage Hooks, Bird | 69, 70 |
| Cages, Bird | 685 to 696 |
| Callipers | 320 |
| Call Bells | 483 to 485 |
| Can Openers | 508, 625 |
| Caps, Gun | 597 |
| " Musket | 597 |
| " Shell | 597 |
| Car Bits | 290 |
| Card Receivers, Silver-Plated | 657 |
| Cards, Curry | 410 |
| " Wool | 411 |
| Carpenters' Adzes | 278 and 280 |
| " Pencils | 563 |
| " Pinners | 340 |
| " Slicks | 285 |
| Carpet Stretchers | 457 |
| " Sweepers | 459 |
| " Tacks | 120 |
| " " Double Pointed | 121 |
| Carriage Bolts | 423 |
| " Makers' Clamps | 323, 324 |
| Cartridge Case Closers | 598 |
| " Case Loaders | 598 |
| " Cases | 598 |
| Cartridges | 595, 596 |
| Carvers | 469 |
| Carvers' Friend | 474 |
| Case Loaders, Cartridge | 598 |
| Cases, Cartridge | 598 |
| " Spectacle | 468 |
| Cash Boxes | 561 |
| " Drawers | 561 |
| Casters, Bedstead | 462 |
| " Pickle, Silver-Plated | 645 to 648 |
| " Plate | 460 |
| " " Philadelphia Pattern | 461 |
| " Silver-Plated | 637 to 643 |
| " Socket | 461 |
| " Store Truck | 463 |
| Catches, Cupboard | 100 to 102 |

| | PAGE. |
|--|-----------------|
| Catches, French Window | 102 |
| " Screen Door | 171 |
| Cattle Chains | 415 to 417 |
| " Combs | 410 |
| " Leaders | 402 |
| Centre Bits | 303 |
| " Sash | 66 |
| Chain Bolts, Bronzed | 28 |
| " Door Fastenings | 34 to 36 |
| Chain Coil | 419 |
| " Weight | 419 |
| " Jack | 420 |
| " Links | 419, 420 |
| Chains, Cow | 415 to 417 |
| " Dog | 413, 414 |
| " Halter | 413, 414 |
| " Trace | 418 |
| " Tug | 418 |
| Chair Nails | 454 |
| " Webbing | 464 |
| Chalk, Carpenters' | 564 |
| " Crayons | 563 |
| " Line Reels | 556 |
| " " " and Awls | 556 |
| " Lines | 566 |
| Chandelier Hooks | 84 to 86 |
| Charcoal Irons | 514, 625 |
| Chargers Shot | 602 |
| Cherry Stoners | 505 |
| Chest Handles | 110, 111 |
| " Hinges | 14 |
| " Locks | 138 to 140, 162 |
| Child's Sets | 477 |
| China Nails and Discs | 454 |
| Chisel Handles | 359, 360 |
| " Handle Ferrules | 360 |
| Chisels, Cold | 351 |
| " Corner Socket | 285 |
| " Firmer Socket | 283, 284 |
| " " " Feather Edge | 284 |
| " " " Tanged | 281 |
| " " " Beveled | 281 |
| " Framing Socket | 284 |
| " Ice | 284 |
| " Joiners' Socket | 284 |
| " Paring, Tanged | 281 |
| " " " Beveled | 281 |
| " Turning | 282 |
| Choppers, Enterprise Meat | 496 |
| Chopping Axes | 266 to 270, 627 |
| " " Handled | 266, 627 |
| Churros, Union | 335 |
| Circular Saws | 239, 240 |
| Clamp Heads | 325 |
| Clamps, Adjustable | 324 |
| " Cabinet Makers' | 324 |
| " Carriage | 323, 324 |
| " Quilt Frame | 324 |
| " Saw | 257 |
| " Screw | 324 |
| Classified List of Plumbs and Levels | 342 |
| Classified List of Rules | 338 |
| Claw Hatchets | 276 |
| Claws, Nail | 622 |
| " Tack | 459 |
| Cleaners, Drain | 393 |
| Cleats, Line | 449 |

| | PAGE. |
|--|-----------------|
| Cleavers, Butchers' | 498 |
| Clippers, Barbers' | 401 |
| " Hair | 401 |
| " Horse | 401 |
| Clips, Paper | 630 |
| Closers, Cartridge Case | 598 |
| Cloth Brushes | 682 |
| Cloth, Emery | 131 |
| " Painted Wire | 133 |
| Clothes Line Hooks | 83, 84 |
| " Line Pins | 684 |
| " " Pulleys | 97 |
| " " Reels | 534 |
| " " Wire | 375 |
| Clothes Lines, Galvanized Wire | 575 |
| " Washers | 531 |
| " Wringers | 532 |
| Clout Nails | 125 |
| " " Countersink | 129 |
| Coach Screws | 427 |
| Coal Shovels | 519, 520 |
| Coat and Hat Hooks | 72 to 82, 623 |
| Cocks, Brass | 545 |
| Coffee Mills | 509 to 511 |
| " Pot Stands | 518 |
| " Pots, Granite Iron | 525 |
| Coil Chain | 419 |
| Coil Door Springs | 57 |
| Cold Chisels | 351 |
| Collars, Dog | 581, 582 |
| Combined Barometer and Thermometer | 553 |
| Combs, Cattle | 410 |
| " Curry | 405 to 409, 625 |
| " Mane | 411 |
| Commode Buttons | 105 |
| Comparative Number of Rules | 338 |
| Comparative Strength of Hemp and Wire Rope | 716 |
| Compass Saw Blades | 252 |
| Compass Saws | 251, 252 |
| Compasses, Carpenters' | 319 |
| " Pocket | 554 |
| Copper Burrs | 431 |
| " Rivets | 431 |
| " Wire | 573, 574 |
| Coppers, Soldering | 352 |
| Cord, Blind | 451 |
| " Irons, Sash | 66 |
| " Leather Sisal | 569 |
| " Picture Wire | 452 |
| " " Worsted | 451 |
| " Sash | 568 |
| " Seaming | 568 |
| " Shade | 451 |
| Cordage | 569 |
| " Braided | 568 |
| Cords, Bed | 569 |
| Cork Lined Faucets | 543 |
| Corkscrews | 488 to 491 |
| Corn Hooks | 385 |
| Corner Chisels, Socket | 285 |
| " Irons | 439 |
| Cornice Slides, Tuned | 440 |
| Cotter Keys or Pins | 629 |
| Cotton Plow-lines | 569 |
| " Rope | 569 |
| " Sash Cord | 598 |
| " Twine | 567 |

| | PAGE. |
|-------------------------------------|-----------------|
| Countersink Bits | 302 |
| Countersinks, Patent..... | 302, 625 |
| " Snail, Rise and Flat..... | 302 |
| Cow Bells | 45 |
| " Chains | 415 to 417 |
| Crackers, Nut | 487 |
| Cuddle Fingers | 383 |
| " Scythes | 384 |
| Cradles, Grain | 382, 383 |
| Crank Handles and Knobs | 225 |
| Crate Hasps | 14 |
| Crayons, Chalk | 564 |
| Cream Pitchers, Silver-Plated | 661 |
| Crow Bars | 370 |
| Cross Cut Saws | 243 |
| " " Saw Handles | 247 |
| " " Sets..... | 258, 259 |
| Cup Hooks, Brass | 87 |
| Cupboard Catches | 100 to 102 |
| " Locks | 144 to 147 |
| " Turns | 163, 164, 619 |
| Cups, Drinking, Granite Iron | 528 |
| " Silver-Plated | 656 |
| Curling Tongs | 466 |
| Curry Cards | 410 |
| " Combs | 405 to 409, 625 |
| Curtain Hooks | 448 |
| " Pins | 448 |
| " Rings | 447 |
| Cuspidors | 556 |
| Cut Nails | 126, 127 |
| " Tacks | 119 |
| Cutlery | 460 |
| Cutters, Glass | 132 |
| " Meat | 496 |
| " Plug | 299 |
| " Tobacco | 474 |
| " Wind | 601 |
| " Washer | 353 |
| " Weed | 379 |
| Cutting Nippers | 348 |
| " Pliers | 347, 348 |
| Cylindrical Door Bolts | 33 |

D

| | |
|--|-----------------|
| Dark Lanterns | 540 |
| Dashboard Reflectors | 541 |
| Deep Sea Line Russia Hump | 569 |
| Desk Hinges..... | 7 |
| " Locks..... | 142 to 144, 161 |
| Diggers, Posthole..... | 398 |
| Dises, Fancy | 454 |
| Dishes, Berry, Silver-Plated | 651, 652 |
| " Butter, " " | 640 to 644 |
| " Fruit, " " | 652 |
| Dishes, Meat, Oval, Granite Iron | 620 |
| Ditching Spades | 380 |
| Dividers, Spring | 310 |
| " Wing | 319 |
| Dog Chains | 413, 414 |
| " Collars | 581, 582 |
| Door Bell Levers | 41, 42 |
| " " Pulls..... | 260 to 288 |
| Door Bells, Alarm Gong | 44 |
| " " on Carriages..... | 42 |
| " " House | 42 |
| " " Lever and Pull | 38 to 40 |

| | PAGE. |
|------------------------------------|----------------------------------|
| Door, Bolts | 49 |
| " Buttons | 37, 38 |
| " Cabin, Hooks | 88 |
| " Catches, Screen | 171 |
| " Chains | 34 to 36 |
| " Cylindrical, Bolts | 33 |
| " Gongs | 44 |
| " Handles, Store | 51 to 56 |
| " " and Latch | 54 |
| " " and Lock | 55 |
| " Hangers, " Richards" | 24 |
| " " " Warner's" | 23 |
| " " Barn | 20, 21 |
| " Keys | 235 to 238 |
| " Knobs | 220 to 224 |
| " Knockers..... | 57 |
| " Latches | 47 to 55 |
| " Locks, Mortise, Dead | 194 |
| " " Knob | 198 to 205, 210, 212 to 215 |
| " " Rim, Dead.... | 166 to 170, 188 to 190, 192, 193 |
| " " " Knob | 173 to 187 |
| " Pulls | 56 |
| " Rail | 25 |
| " Rings, Flash Trap | 422 |
| " " Wrought Trap | 422 |
| " Rollers, Barn | 21 |
| " Sliding Locks | 205 to 209, 216 to 219 |
| " Springs | 57, 58, 618 |
| " Stops, Rubber Tip..... | 614 |
| Double Cut Gimlet Bits | 301 |
| Double Pointed Tacks | 121 |
| Drags, Mamre..... | 376 |
| Drain Cleaners | 393 |
| Draining Tools | 390, 393 |
| Drawer Knobs | 69 |
| " Locks | 133 to 137 |
| " Pulls | 106 to 109 |
| Drawers, Money | 561 |
| Drawing Knives | 285, 286 |
| Drill Braces..... | 309 |
| Drills, Bit, Stock | 300 |
| " Breast | 311 |
| " Hand | 310 |
| Drinking Cups, Granite Iron..... | 528 |
| Driver Bits, Screw | 304 |
| Drivers, Screw | 327 |
| Drugget Pins..... | 455 |
| Drop Drawer Pulls..... | 106 |
| Dry Measures..... | 540 |
| Dusters, Feather | 459 |
| Dutch Hoos | 379 |

E

| | |
|---------------------------|------------|
| Edging Knives..... | 378 |
| Egg Beaters..... | 506 |
| " Bollers | 506 |
| Elastic Base Knobs..... | 614 |
| Electro-Plated Goods..... | 637 to 667 |
| " " Price List..... | 667 |
| Elevator Bolts | 425 |
| Emery | 131 |
| " Cloth | 131 |
| " Steels | 474 |
| Enameled Kettles..... | 521 |
| Ends, Roller | 443, 444 |
| " Pole | 446 |

| | PAGE. |
|--|-----------|
| Enterprise Fruit Presses | 497 |
| " Lard " | 497 |
| " Meat Choppers | 490 |
| " Self-Measuring Faucets | 547 |
| " Tap Borers | 306 |
| Escutcheon Pins | 453 |
| Escutcheons, Bronze Metal | 230, 231 |
| " Bronzed | 231 |
| " For Eagle Locks | 223 |
| " For Sliding Door Locks | 208, 218 |
| " Japanned | 232 |
| " Plated | 229, 232 |
| " Thread | 233 |
| Eyed Angers | 306 |
| Eyes, Gate Hooks and | 96 |
| " Screw Wire | 91 to 104 |
| " Stair Rod | 450 |
| Extras on Iron | 711 |
| Extra Parts for Acme Club Skates | 632 |
| Extractors, Ring | 509 |
| Expansive Bits, "Steers'" | 305 |
| " Hollow Angers, "Stearns'" | 303 |
| " " " " Woods'" | 305 |

F

| | |
|------------------------|----------------|
| Family Blue Pots | 322 |
| " Grindstones | 367 |
| Fancy Discs | 454 |
| Farm Bells | 40 |
| Farming Tools | 371 to 385 |
| Farmers' Hammers | 313, 314, 317 |
| " Knives | 460 |
| " Pincers | 36 |
| Fasteners, Sash | 50, 60, 61, 63 |
| Fastenings, Bedstead | 460 |
| " Chain Door | 34 to 36 |
| Faucets, Brass | 545 |
| " Petroleum | 546 |
| " Self-Measuring | 547 |
| " Wine | 544 |
| " Wood | 543 |
| Feather Dusters | 546 |
| Feloe Saws | 253 |
| Fence Staples | 10 |
| Fencing, Barb Wire | 576 |
| Ferrules, Brass | 360 |
| " Chisel Handle | 369 |
| " Fork | 372 |
| " Hoe | 572 |
| Field Hooks | 377 |
| File Handles | 350 |
| " Hooks, Paper | 630 |
| " Lists | 264, 265 |
| Files and Rasps | 260 to 263 |
| " Paper | 630 |
| Fillers, Sausage | 497 |
| Finger Plates | 615 |
| " Cradle | 383 |
| Finishing Nails | 125 to 128 |
| Fire Engine Axes | 622 |
| " Shovels | 519, 520 |
| Firmer Chisels, Socket | 283, 284 |
| " " Tanged | 281 |
| " Gauges | 282 |
| Fish Hooks | 634 |
| " Lines | 634 |
| Fixtures, Blind | 450 |

| | PAGE. |
|-----------------------------|------------|
| Fixtures, Grindstone | 367 |
| Flaps, Buck | 4 |
| Flaring Zails, Granite Iron | 529 |
| Flasks, Powder | 603 to 606 |
| Flat Spring Bolts | 20 |
| Flax Flow Lines | 569 |
| Fleams | 460 |
| Flour Sieves | 512 |
| Flower Pot Brackets | 441, 442 |
| " Wire | 574 |
| Flush Bolts, Brass | 32, 33 |
| " Bronzed | 31 |
| " Brass Rings | 445 |
| " Sash Lifts | 65 |
| " Trap Door Rings | 422 |
| Foot Bolts, Bronzed | 20 |
| " Scrapers | 555 |
| Fork Handles | 371 |
| " Pulleys, Hay | 397 |
| Forks, Barley | 374 |
| " Boys' | 372 |
| " Electro-Silver-Plated | 662 |
| " Garden | 397 |
| " Harpoon Hay | 396 |
| " Hay | 372, 373 |
| " Manure | 374, 375 |
| " Nickle Silver | 477 |
| " Pickle | 477 |
| " Potato | 376 |
| " Spaulding | 376 |
| " Straw | 373 |
| Founts, Bird Cage | 606 |
| Framed Buck Saws | 254, 255 |
| Frames, Buck Saw | 256 |
| Framing Chisel, Socket | 284 |
| Freezers, Ice Cream | 620 |
| French Window Catches | 102 |
| Friend, Carvers' | 474 |
| Fruit Presses | 497 |
| Fry Pans, "Acme" | 521 |
| Furnace Scoops | 395 |
| Furniture Nails | 454 |
| Fuse, Safety | 593 |

G

| | |
|----------------------------|----------|
| Galvanized Buckets | 530 |
| Game Traps, Steel | 549 |
| Gang Saws | 242 |
| Garden Forks | 387 |
| " Hoes | 377 |
| " Lines | 569 |
| " Rakes | 380 |
| " Shears | 386 |
| " Truvels | 387 |
| Gas Pipe | 714 |
| Gate Hinges | 18 |
| " " and Latches | 18, 19 |
| " Hooks and Eyes | 90 |
| " Latches | 17 |
| Gates, Molasses | 546 |
| " Self-Measuring | 547 |
| Gauge, Glasses | 368 |
| Gauges, Cutting | 328 |
| " Marking | 328 |
| " Mortise | 328, 329 |
| Geese, Tailors' | 513 |
| German Harness Snaps | 411, 412 |

| | PAGE. |
|-----------------------------------|-----------------|
| Giant Nail Pullers | 368 |
| Gimlet Bits | 300, 301 |
| Gimlets | 307 |
| Gimp Tacks | 120 |
| Glass Cutters | 132 |
| " Window | 131, 132 |
| " " Number Lights per 50 ft | 131 |
| Glasses, Gauge | 368 |
| " Lantern | 542 |
| " Level | 342 |
| " Looking | 557 |
| " Sand | 500 |
| Glaziers' Points | 118 |
| Globe Hand Bells | 44 |
| Globes, Lantern | 542 |
| Glue | 131 |
| " Pots | 522 |
| " " Family | 522 |
| Goblets, Silver-Plated | 653 |
| Goggles | 467 |
| Gong Bells | 44 |
| Gongs, Door Alarm | 44 |
| Gouges, Firmer Tanged | 282 |
| " Paring | 283 |
| " Turning | 283 |
| Grain Baskets | 540 |
| " " Cradles | 382, 383 |
| " Scoops | 395 |
| Graining Tools | 673 |
| Granite Iron Coffee Pots | 523, 524 |
| " " Cups | 528 |
| " " Flaring Pails | 529 |
| " " Jelly Cake Pans | 527 |
| " " Meat Dishes | 620 |
| " " Milk Boilers | 526 |
| " " Pie Plates | 527 |
| " " Pitchers, Water | 528 |
| " " Preserving Kettles | 525 |
| " " Pudding Pans | 527 |
| " " Rice Boilers | 526 |
| " " Saucepans | 525 |
| " " Spoons, Basting | 528 |
| " " Tea Kettles | 524 |
| " " Tea Pots | 523 |
| " " Wash Basins | 529 |
| " " Water Buckets | 529 |
| Granite Iron Ware | 523 to 529, 620 |
| Grass Hooks | 385 |
| " Mats | 482 |
| " Scythes | 384 |
| Grease, Axle | 436 |
| Grindstone Fixtures | 367 |
| Grindstones, Family | 367 |
| " | 367 |
| Grocers' Scales | 699 to 702 |
| Grub Hoes | 370 |
| Gun Caps | 597 |
| " Hammers | 591 |
| " Locks | 591 |
| " Nipple Wrenches | 592 |
| " Nipples | 592 |
| " Powder | 593 |
| " Screws | 591 |
| " Shot | 594 |
| " Wads | 594 |
| " Worms | 602 |

| | PAGE. |
|--------------------------------------|-----------------|
| Hafts, Awl | 357 |
| Hair Clippers | 401 |
| Halter Chains | 413, 414 |
| " Rings | 413 |
| " Snaps | 411, 412 |
| Halters, Rope | 413, 626 |
| " Web | 413, 626 |
| Halyard, Russia Hemp | 569 |
| Hammers | 312 |
| " Adze Eye | 313 to 316 |
| " Brad | 315 |
| " Blacksmiths' | 317, 318 |
| " Farriers' | 313, 314 |
| " Gun Lock | 591 |
| " Hand | 318 |
| " Machinists' | 316, 317 |
| " Masons' | 317 |
| " Maydole's | 313, 314 |
| " Nail | 312 to 316 |
| " Plain Eye | 315 |
| " Riveting | 315 |
| " Sledge | 318 |
| " Stone | 318 |
| " Striking | 317 |
| " Tack | 457, 458 |
| " " Magnetic | 458 |
| " Upholsterers' | 458 |
| Hammock Hooks | 492 |
| Hand Axes | 273 |
| " Bellows | 365 |
| " Bells | 44, 45 |
| " Drills | 310 |
| " Hammers | 318 |
| " Rail Screws | 112, 113 |
| " Saws | 248 to 250, 629 |
| " Vices | 322 |
| Handled Axes | 266, 627 |
| " Brad Awls | 355 |
| " Scratch Awls | 355 |
| Handles, Adze | 361 |
| " Auger, Common | 539 |
| " " Patent | 359 |
| " Awl, Brad | 357 |
| " " Peg | 357 |
| " " Saddlers' | 357 |
| " " Sewing | 357 |
| " Axe, Benell | 361 |
| " " Boys' | 271 |
| " " Broad | 361 |
| " " Chopping | 361 |
| " Cash Box | 112 |
| " Chest | 110, 111 |
| " Chisel | 359, 360 |
| " Compass Saw, Interchangeable | 252, 358 |
| " Crank | 225 |
| " Cross Cut Saw | 247 |
| " Door | 56 |
| " File | 359 |
| " Fork | 371 |
| " Hammer | 362 |
| " Hand Axe | 361 |
| " Hatchet | 361 |
| " Hoe | 371 |
| " Lifting Brass | 111 |
| " Mop | 530 |

| | PAGE. |
|-----------------------------------|---------------|
| Handles, Pick | 361 |
| " Plane | 358 |
| " Rake | 371 |
| " Sad Iron, Mrs. Potts' | 516 |
| " Saw | 358 |
| " Scoop | 371 |
| " Screwdriver | 360 |
| " Shovel | 371 |
| " Sledge | 362 |
| " Spade | 371 |
| " Store Door | 51 to 53 |
| " " and Latch | 54 |
| " " and Lock | 55 |
| " Tool | 353 |
| " Turnscrow | 360 |
| Hangers, Barn Door | 20, 21 |
| " Sliding Door, "Richards'" | 24 |
| " " " "Warrens'" | 23 |
| Hand Axes | 273 |
| Handy Trucks | 436 |
| Harness Hooks | 83 |
| " Rings | 413 |
| " Snaps | 411, 412 |
| Harpoon Hay Forks | 396 |
| Harvest Tools | 371 to 385 |
| Hasps and Staples | 15 |
| " " Combination | 16 |
| " Crate | 14 |
| " Hinge | 12 |
| " Hooks and Staples | 14 |
| " Trunk Lock | 233 |
| Hat and Coat Hooks | 72 to 82, 623 |
| Hatchet Handles | 361 |
| Hatchets, Claw | 276 |
| " Hunters' | 271 |
| " Lathing | 274, 277 |
| " Shingling | 275, 277 |
| Hay Fork Pulleys | 397 |
| " Forks | 372, 373 |
| " " Harpoon | 396 |
| " Knives | 397, 398 |
| " Rakes | 381 |
| Heads, Clamp | 325 |
| " Rake | 381 |
| " Wheel | 536 |
| Heel Plates | 633 |
| Hemp, Packing | 571 |
| Hindustan Stone and Slips | 366 |
| Hinged Hasps and Staples | 12 |
| Hinges, Buck Flap | 4 |
| " Barn Door | 14 |
| " Blind, Eureka | 10 |
| " " Parker's | 10, 11 |
| " Cast L. P. | 5 |
| " Chest | 14 |
| " Desk | 7 |
| " Gate | 18 |
| " " and Latches | 18, 19 |
| " Paper File | 7 |
| " Screw and Strap | 14 |
| " Spring | 8, 9, 614 |
| " Strap and T | 12, 13 |
| " Table | 4 |
| Hitching Rings | 420 |
| Hoe Ferrules | 372 |
| Hoes, Dutch | 379 |
| " Field | 377 |

| | PAGE. |
|---------------------------|---------------|
| Hoes, Garden | 377 |
| " Grub | 370 |
| " Mortar | 377 |
| " Newland | 378 |
| " Planters' | 378 |
| " Turnip | 378 |
| " Weeding | 379 |
| Hog Ringers | 404 |
| " Rings | 404 |
| " Tonga | 404 |
| Holders, Pencil | 319 |
| Hollow Augers | 304 |
| " " Stearns' | 305 |
| " " Woods' | 305 |
| Hones, Razor | 559 |
| Hooks and Eyes, Bed | 91 |
| " " Brass | 91 |
| " " Gate | 95 |
| " and Staples | 16 |
| Hooks, Belt | 432 |
| " Bench | 327 |
| " Bird Cage | 69, 70 |
| " Bright Wire Screw | 88 to 90 |
| " Brush | 369 |
| " Brass Cup | 87 |
| " " Screw | 87 |
| " Bush | 369 |
| " Button | 466 |
| " Cabin Door | 88 |
| " Chandelier | 84 to 86 |
| " Clothes Line | 83, 84 |
| " Coat and Hat | 72 to 82, 623 |
| " Corn | 385 |
| " Cup, Brass | 87 |
| " Curtain | 448 |
| " Drapery | 448 |
| " Fish | 634 |
| " Gate | 95 |
| " Grass | 385 |
| " Hammock | 492 |
| " Harness | 83 |
| " Hat and Coat | 72 to 82, 623 |
| " Lamp, Brass | 87 |
| " " Japanned | 87 |
| " Mat | 620 |
| " Meat | 493 to 495 |
| " Moulding | 452 |
| " Paper File | 630 |
| " Picture | 452 |
| " Potato | 376 |
| " Reaping | 385 |
| " School House | 76, 77 |
| " Screw, Brass | 87 |
| " " Bright Iron | 88 to 90 |
| " S Tinned | 494 |
| " Tassel | 448, 449 |
| " Teater | 495 |
| " Wardrobe | 71 |
| " Weeding | 387 |
| " Whiffle Tree | 433 |
| Horse Brushes | 681 |
| " Clippers | 401 |
| " Nails | 129 |
| " Pokes | 403 |
| " Rasps | 202, 203 |
| " Shoes | 636 |
| Horses, Saw | 257 |

| | PAGE. |
|------------------------------|-------|
| Hose, Branch | 580 |
| " Couplings | 580 |
| " Reels | 580 |
| " Rubber | 580 |
| Horse Bells, Loose | 42 |
| " " on Carriages | 43 |
| Hungarian Nails | 122 |
| Hunters' Axes, Handled | 271 |

I

| | |
|--|---------------|
| Ice Chisels | 506 |
| " Cream Freezers | 620 |
| " Picks | 506 |
| Information, Postal | 720 |
| Inside Blind Butts, Brass | 7 |
| " " " Iron | 4 |
| Inspection of Scales | 710 |
| Interchangeable Compass Saw Blades | 252 |
| " " " Saws | 252 |
| Iron D Tops, Malleable | 372 |
| " Planes | 291 to 297 |
| " Extras | 711 |
| " Weights of | 712, 713, 715 |
| Irons, Charcoal | 514, 625 |
| " Clothes Line | 534 |
| " Corner | 439 |
| " Curling | 406 |
| " Pinking | 445 |
| " Plane | 287 |
| " Polishing Troy | 516 |
| " Sad, Common | 513 |
| " " Mrs. Potts | 515, 516 |
| " Sash Cord | 66 |
| " Self Heating | 514, 625 |
| " Soldering | 352 |
| " Spokeshave | 209 |
| " Tailors' | 513, 514, 625 |
| " Troy, Sad | 517 |

J

| | |
|-------------------------------------|----------|
| Jack Chain, Brass | 420 |
| " " Iron | 420 |
| " Screws, Iron | 621 |
| Jacks, Boot | 556 |
| Jaggers, Paste | 503 |
| Jail Padlocks | 158, 159 |
| Jelly Cake Pans, Granite Iron | 527 |
| Joiners' Socket Chisels | 284 |

K

| | |
|----------------------------------|------------|
| Kettles, Brass | 522 |
| " Enameled | 521 |
| " Preserving, Granite Iron | 525 |
| " Tea | 524 |
| Key Blanks | 234, 238 |
| " Hole Saw Blades | 252 |
| " Rings | 406 |
| Keys, Nigh. Latch | 236, 237 |
| " Bag Lock | 234 |
| " Cabinet | 234 |
| " Chest | 234 |
| " Cotter | 620 |
| " Cupboard | 234 |
| " Door | 235 to 238 |
| " Drawer Lock | 234 |

| | PAGE. |
|-------------------------------|------------|
| Keys, Mortise | 235, 236 |
| " Pad | 234 |
| " Rim | 235 to 238 |
| " Skate | 633 |
| " Till Lock | 234 |
| " Trunk | 234 |
| " Wardrobe | 234 |
| " Watch | 467 |
| Kitchen Saws | 628 |
| Knife Boards | 512 |
| " Polish | 512 |
| Knitting Pins | 465 |
| Knives, Broad | 460 |
| " Butchers' | 469, 472 |
| " Butter, Silver-Plated | 664 |
| " Cake | 664 |
| " Carving | 469 |
| " Cheese | 473 |
| " Dessert | 469 |
| " " and Forks | 285, 286 |
| " Drawing | 285, 286 |
| " Edging | 378 |
| " Electro Silver-Plated | 469 |
| " Farmers' | 469 |
| " Hacking | 471 |
| " Ham | 469 |
| " Hay | 397, 398 |
| " Kitchen | 239 |
| " Mincing | 499, 500 |
| " Oyster | 474 |
| " Pallet | 469, 472 |
| " Plated | 469 |
| " Pocket | 469 |
| " Pruning | 469 |
| " Putty | 469, 471 |
| " Scraping | 471 |
| " Shoe | 469, 470 |
| " Shingle | 287 |
| " Skinning | 469 |
| " Sticking | 469 |
| " Straw Cutter | 246 |
| " Table | 469 |
| " " and Forks | 469 |
| " Meat Cutter | 496 |
| Knob Screws | 118 |
| " Spindles | 223 |
| Knebs, Base | 614 |
| " Bureau | 105 |
| " Crank, Handle | 225 |
| " Door | 220 to 224 |
| " Drawer | 69 |
| " Picture | 453 |
| " Shutter | 68, 69 |
| " T Handle | 225 |
| " Thumb and Plates | 226 |
| Knockers, Door | 57 |

L

| | |
|------------------------------|-----|
| Lace Leather | 578 |
| Ladles, Butter | 684 |
| " Melting | 601 |
| Lag Screws | 427 |
| Lamp Hooks, Brass | 87 |
| " " " Japanned | 87 |
| " Trimmers | 476 |
| Lamps, Street, Tubular | 542 |

| | PAGE. |
|--------------------------------|------------------------|
| Lantern Globes | 542 |
| " Reflectors | 541 |
| Lanterns, Dark | 540 |
| " Tubular | 541 |
| Lard Presses | 497 |
| Lashes, Whip | 434 |
| Latches, Barn Door | 48, 49 |
| " Cottage | 47 |
| " Gate | 17 |
| " Mortise, Knob | 105 to 197, 211 |
| " Rim Knob | 172 |
| " Night | 163 to 105, 191 |
| " Sliding Door | 197 |
| " Stable Door | 50 |
| " Store Door | 48, 51 to 55 |
| " Sun | 171 |
| " Thumb | 147 |
| Lath Yarn, Tarred | 569 |
| Lather Brushes | 559, 560 |
| Lathing Hatchets | 274, 277 |
| Lawn Mowers | 386 |
| " Rakes | 381 |
| Lead, Bar | 577 |
| " Pencils | 563 |
| " Pipe | 714 |
| Leaders, Cattle | 402 |
| Leather Belting | 578 |
| " Cord | 569 |
| " Collars, Dog | 582 |
| " Lace | 578 |
| Lemon Squeezers | 507 |
| Letter Box Plates | 615 |
| Level Glasses | 342 |
| Levels and Plumbs | 341, 342 |
| " Comparative Numbers of | 342 |
| " Pocket | 342 |
| Levers, Bell | 41, 42 |
| Lifters, Stove Cover | 518 |
| Lifts, Sash | 65 |
| Lifting Handles | 111 |
| Line Cleats | 449 |
| " Deep Sea, Russia | 569 |
| " Reels, Chalk | 556 |
| Lines, Brick | 566 |
| " Chalk | 566 |
| " Clothes | 569 |
| " " Wire | 575 |
| " Fish | 634 |
| " Garden | 569 |
| " Masons' | 566 |
| " Plow | 569 |
| " Tape | 339, 340 |
| Lists, File | 264, 265 |
| Lining Nails | 121 |
| Links, Open | 419, 420 |
| Loaders, Cartridge Case | 508 |
| Lock, Keys | 234 to 238 |
| " Staples | 233 |
| Locks, Box | 141, 142, 162 |
| " " Cash | 142 |
| " Chest | 138 to 140, 162 |
| " Cupboard | 144 to 147 |
| " Desk | 142 to 144, 161 |
| " Drawer | 133 to 137, 161 |
| " Gun | 591 |
| " Mortise Dead | 194 |
| " " Knob | 198 to 295, 151 to 160 |

| | PAGE. |
|-------------------------------|----------------------------------|
| Locks, Pad | 210, 212 to 215, 609 to 611 |
| " Rim, Dead | 100 to 170, 188 to 190, 192, 193 |
| " " Knob | 173 to 187, 192, 193 |
| " Sash | 02 |
| " Sliding Door, Mortise | 205 to 209, 216 to 219 |
| " Tilt | 133 to 137 |
| " Trunk | 147 to 150 |
| " Wardrobe | 144 to 147 |
| " Window | 02 |
| Log Rules | 337 |
| Looking Glasses | 557 |
| Lumber Leads | 564 |
| " Pencils | 564 |
| " Rules | 337 |

M

| | |
|-------------------------------|------------|
| Machine Bolts | 425 |
| " Oilers | 438 |
| Machines, Boring | 211 |
| " Washing | 531 |
| " Wringing | 532 |
| Machinists' Hammers | 316, 317 |
| Magnetic Tack Hammers | 458 |
| Malleable Iron D Tops | 372 |
| Mallets, Carpenters' | 303 |
| " Tinnets' | 362 |
| Mane Combs | 411 |
| Mangles | 533, 534 |
| Manilla Rope | 570 |
| " " Weight of | 570 |
| Manure Drags | 376 |
| " Forks | 374, 375 |
| Marline, Tarred | 569 |
| Marking Gauges | 328 |
| Masons' Hammers | 317 |
| " Lines | 566 |
| " Trowels | 344 |
| Match Boxes | 550 to 592 |
| Mat Hooks | 620 |
| Mats, Table, Grass | 482 |
| Mattocks | 369, 370 |
| Maydole's Hammers | 313, 314 |
| Measures, Dry | 540 |
| " Powder and Shot | 509 |
| " Tailors' | 340 |
| " Tape | 339, 340 |
| " Wood | 540 |
| " Yard | 337 |
| Measuring Faucets | 547 |
| " Tapes | 339, 340 |
| Ment Choppers | 496 |
| " Cleavers | 498 |
| " Cutter Plates | 496 |
| " Cutters | 496 |
| " Hooks | 493 to 495 |
| " Saws | 628 |
| Melting Ladles | 601 |
| Metal, Weights of | 715 |
| " Babbitt | 577 |
| Metallic Tapes | 341 |
| Milkman's Bells | 45 |
| Mills, Coffee | 509 to 511 |
| Mining Knives | 499, 500 |
| Mirrors | 557 |
| Miscellaneous Tables | 712 to 719 |
| Mixed Silver Table Ware | 477 |
| Molasses Gates | 546 |

| | PAGE. |
|-----------------------------|----------------------------------|
| Money Drawers | 561 |
| Mopsticks | 536 |
| Mortar Hoes | 377 |
| Mortise Gauges | 324, 329 |
| " Lat-hes | 195 to 197, 211 |
| " Locks | 194, 198 to 205, 210, 212 to 215 |
| Moulding Hooks | 452 |
| " Planes, Wood | 299, 290 |
| Months, Butter | 601 |
| " Bullet | 684 |
| Mouse Traps | 548 |
| Mountings, Grindstone | 367 |
| Mowers, Lawn | 346 |
| Mowing Machine Oilers | 438 |
| Musket Caps | 597 |

N

| | |
|--|-----------------|
| Nail Claws | 622 |
| " Hammers | 313 to 316 |
| " List | 127 |
| " Pullers | 368 |
| " Sets | 351 |
| Nails, Brass Head | 454 |
| " Casing | 126, 127 |
| " Number per Pound | 454 |
| " Chair, Brass | 454 |
| " China | 454 |
| " Clinch | 126 to 128 |
| " Number per Pound | 128 |
| " Clout | 125 |
| " Countersink | 129 |
| " Cut | 156, 127 |
| " Finishing in Kegs | 126 to 128 |
| " Number per Pound | 128 |
| " Papers | 125 |
| " Flour Barrel | 126, 128 |
| " Number per Pound | 128 |
| " Horse | 129 |
| " Number per Pound | 129 |
| " Hungarian | 122 |
| " Lining | 121 |
| " Picture | 453, 454 |
| " Pressed | 128 |
| " Number per Pound | 128 |
| " Saddle | 122 |
| " Shoe | 123 |
| " Trunk | 125 |
| " Wire | 124 |
| Napkin Rings, Silver-Plated | 658 to 661 |
| Navy Wheelbarrows | 436 |
| Needles, Knitting | 465 |
| " Packing | 464 |
| " Tufting | 461 |
| " Upholsterers' | 464 |
| Newland Hoes | 378 |
| Nests, Bird Cage | 696 |
| Night Latches | 163 to 165, 191 |
| Nippers, Cutting | 348 |
| Nipple Wrenches | 592 |
| Nipples, Gun | 592 |
| Nose Bits | 303 |
| Number of Wire Nails to the Pound | 124 |
| " Cut and other Nails to the Pound | 127 |
| " Spikes to the Pound | 127 |
| Nut Augers | 306 |
| " Creckers | 487 |

| | |
|---------------------|-----|
| Nuts, Hexagon | 429 |
| " Square | 428 |

O

| | |
|-------------------------|----------|
| Office Pencils | 563 |
| Oil Gates | 540 |
| " Stones | 360 |
| Oilers, Bicycle | 438 |
| " Brass | 437 |
| " Machine, Mowing | 438 |
| " Sewing | 438 |
| " Zine | 437 |
| Open Links | 419, 420 |
| Openers, Box | 368 |
| " Can | 508, 625 |
| Ox Balls | 403 |
| " Bow Pins | 402 |

P

| | |
|------------------------------------|------------------------|
| Packing Hemp | 571 |
| " Needles | 464 |
| " Rubber | 579 |
| " Soapstone | 571 |
| Padlocks | 151 to 160, 609 to 611 |
| Pads, Pricker | 353, 354 |
| Pails, Flaring (Granite Iron | 529 |
| " Galvanized | 530 |
| Paint Brushes | 668 |
| Painted Wire Cloth | 133 |
| Panel Saws | 248 to 250, 629 |
| Pans, Fry, Aene | 521 |
| " Pudding, Granite Iron | 527 |
| " Jelly Cake, Granite Iron | 527 |
| Paper Clips | 630 |
| " File Hinges | 7 |
| " Files | 630 |
| " Sand | 130 |
| Papers, Apples | 563 to 565 |
| Paring Chisels, Tanged | 281 |
| " Gongs, Tanged | 283 |
| Parlor Bellows | 365 |
| Paste Jaggars | 503 |
| Patent Brads | 125 |
| Peg and Hafts | 337 |
| " Awls | 356 |
| " Breaks | 351 |
| Pencil Holders | 319 |
| Pencils, Carpenters' | 563 |
| " Lumber | 564 |
| " Office | 563 |
| " Slate | 564 |
| Petroleum Faucets | 546 |
| Philadelphia Pattern Casters | 461 |
| Pick Handles | 361 |
| Picks, Clay | 370 |
| " Ice | 506 |
| Picture Cord | 451 |
| " Wire | 452 |
| " Hooks | 452 |
| " Knobs | 453 |
| " Nails | 453, 454 |
| " Screw Supports | 454 |
| Pig Ringers | 404 |
| " Rings | 404 |
| " Tongues | 404 |
| " Blacksmiths' | 349 |
| " Carpenters' | 349 |

| | PAGE. | | PAGE. |
|--------------------------------------|-----------------|--|------------|
| Pincers, Farriers' | 349 | Potato Hooks | 376 |
| " Shoe | 349 | " Scoops | 395 |
| Pinking Irons | 405 | Pots, Coffee, Granite Iron | 523, 524 |
| Pins, Clothes Line | 684 | " (Glu | 522 |
| " Cotter | 629 | " " Family | 522 |
| " Curtain | 448 | " Tea, Granite Iron | 523 |
| " Drugget | 455 | Pouches, Shot | 607, 608 |
| " Escutcheon | 455 | Powder and Shot Measures | 599 |
| " Kuitting | 465 | Powder, Blasting | 593 |
| " Ox Bow | 402 | " Flasks | 603 to 606 |
| Pipe, Copper, Weight of | 715 | " Gun | 593 |
| " Iron, Cast, " | 714 | Pressed Nails | 128 |
| " Lead, " | 714 | " Spikes | 127 |
| " Gas, List of | 714 | Presses, Jelly | 497 |
| Pistols and Revolvers | 583 to 590 | " Lard | 497 |
| Pitchers, Cream, Silver-Plated | 661 | Pricker Pads | 353, 354 |
| " Ice, " | 653 to 655 | Prints, Butter | 684 |
| " Water, Granite Iron | 528 | Primers, Winchester | 507 |
| Plane Handles | 358 | Price List of Silver-Plated Ware | 607 |
| " Iron | 287 | Prices for Repairing Saws | 241 |
| Planes, Iron | 291 to 297 | Prognosticators | 553 |
| " Wood | 288 to 290, 624 | Pruners, Tree | 399 |
| " Cox & Luckman's | 623 | Pruning Knives | 460 |
| Planters' Hoes | 378 | " Saw Blades | 252 |
| Plasterers' Joint Rules | 345 | " Saws | 628 |
| " Small Tools | 345 | " Shears | 399 |
| " Trowels | 345, 627 | Puttling Pans, Granite Iron | 527 |
| " Gauging | 345 | Pullers, Nail | 308 |
| Plate Brushes | 682 | Pulleys, Awning | 98, 99 |
| " Casters | 460 | " Axle | 66, 633 |
| Plated Trimmers | 475, 479 | " Clothes Line | 97 |
| Plates, Finger | 615 | " Hay Fork | 397 |
| " Heel | 633 | " Rack | 444, 445 |
| " Letter Box | 615 | " Screw, Japanned | 97 |
| " Meat Cutter | 496 | " Side, " | 96 |
| " Pie, Granite Iron | 527 | " Tackle, " | 98, 99 |
| " Thumb Knobs | 226 | " Upright, " | 96 |
| Plow Bolts | 426 | Pulls, Bell | 226 to 228 |
| " Lines | 569 | " Door | 50 |
| Plug Cutters or Bits | 299 | " Drawer | 106 to 109 |
| Plumb Bobs | 343 | Punches, Belt | 350 |
| Plumbs and Levels | 341, 342 | " Figure | 350 |
| Pliers, Cutting | 347, 348 | " Nail | 351 |
| " " Buttons | 348 | " Revolving Spring | 356 |
| " Flat Nose | 340 | " Spring | 350 |
| " Round Nose | 346, 347 | " Wad | 601 |
| " Spring Pinch | 350 | Putty | 132 |
| Pocket Compasses | 554 | | |
| " Knives | 469 | | |
| " Levels | 342 | | |
| " Wrenches | 321 | | |
| Pointers, Spoke | 305 | | |
| Pointing Trowels | 344 | | |
| Points, Glaziers' | 118 | | |
| Pokes, Horse | 403 | | |
| Pole Rings | 447 | | |
| " Brackets | 446 | | |
| " End | 446 | | |
| Police Lanterns | 540 | | |
| Polish, Knife | 512 | | |
| Polishing Irons | 516 | | |
| Postal Information | 720 | | |
| Post Hole Augers | 398 | | |
| " " Diggers | 398 | | |
| " " Spoons | 394 | | |
| Potato Forks | 376 | | |

Q

| | |
|--------------------------|-----|
| Quilt Frame Clamps | 324 |
|--------------------------|-----|

R

| | |
|-----------------------|----------|
| Rack Pulleys | 444, 445 |
| Racks, Whip | 435 |
| Racking Cooks | 545 |
| Rail, Barn Door | 25 |
| " Sliding Door | 25 |
| " Screws | 112, 113 |
| Railroad Adzes | 278 |
| " Picks | 370 |
| Rake Handles | 371 |
| " Heads | 381 |
| Rakes, Garden | 380 |
| " Hay | 381 |
| " Lawn | 381 |
| Ramrod Tips | 602 |
| " Worms | 602 |

| | PAGE. |
|--------------------------------------|-----------------|
| Rasps, Cabinet | 262 |
| " Horse | 262, 263 |
| " Mouth | 262 |
| " Shoe | 263 |
| Ratchet Braces | 308 to 310 |
| Rat Traps, Steel | 549 |
| " Wire | 548 |
| " Wood | 548 |
| Razor Blades | 539 |
| " Straps | 538 |
| Razors | 469 |
| Reamer Bits | 303 |
| Reaping Hooks | 385 |
| Recappers | 509 |
| Receivers, Card, Silver-Plated | 657 |
| Reels, Chalk Line | 356 |
| " Clothes | 534 |
| " Hose | 580 |
| Reflection Lantern | 541 |
| Rein Snaps | 411, 412 |
| Reloading Tools | 600 |
| Repair Links | 410, 420 |
| Repairing Saws | 241 |
| Rests, Knife, Silver-Plated | 655 |
| Revolving Punches | 350 |
| Revolvers and Pistols | 583 to 590 |
| Rice Boilers, Granite Iron | 526 |
| Ring Augers | 300 |
| Ringers, Pig | 404 |
| Rings, Pig | 404 |
| " Napkin, Silver-Plated | 658 to 660 |
| " and Staples | 422 |
| Rim Latches | 172 |
| Rings, Bull | 402 |
| " Curtain | 447 |
| " Flush Brass | 445 |
| " Trap Door | 422 |
| " Halter | 413 |
| " Harness | 413 |
| " Hitching | 420 |
| " Hog | 404 |
| " Key | 466 |
| " Pole, Brass | 447 |
| " Screw, Brass | 448 |
| " Trap Door | 422 |
| Rim Locks | 166 to 193 |
| Rip Saws | 248 to 250, 629 |
| Risley & Kerrigan Nail List | 127 |
| Rivet Sets | 352 |
| Rivets, Boiler | 716 |
| " and Burrs | 431 |
| " Carriage | 430 |
| " Copper | 431 |
| " Iron, Black | 431 |
| " Tinned | 431 |
| " Section | 621 |
| " Tank | 716 |
| " Timers' | 431 |
| Rivetting Hammers | 315 |
| Rods, Cleaning Gun | 602 |
| " Saw | 256 |
| " Stair | 455, 456 |
| Roller Ends | 443, 444 |
| Rolling Pins | 684 |
| Rollers, Barn Door | 21 |
| " Blind | 450 |
| " Grindstone | 367 |

| | PAGE. |
|--------------------------------|---------------|
| Rollers, Sash | 68 |
| Rope | 569, 570, 591 |
| " Cotton | 569 |
| " Halters | 413, 620 |
| " Hay | 569 |
| " Manilla | 570 |
| " Sisal | 570 |
| " Tarred | 569 |
| " Weight of | 570 |
| Rubber Belting | 579 |
| " Hose | 580 |
| " Packing | 579 |
| Rubbers, Shaft | 435 |
| Rules, Board | 337 |
| " Boxwood | 332 to 336 |
| " Brass | 339 |
| " Comparative Numbers of | 338 |
| " Ivory | 330 |
| " Joint | 345 |
| " Log | 337 |
| " Yard | 337 |
| Russia Hemp Bed Cords | 569 |
| " " Deep Sea Line | 569 |
| " " Garden Lines | 569 |
| " " Halyard | 569 |
| " " Plow Lines | 569 |

S

| | |
|-------------------------------|-----------------|
| S Hooks, Tinned | 494 |
| Sad Iron Handles | 516 |
| " Stands | 517 |
| " Irons, Common | 513 |
| " Charcoal | 514, 625 |
| " Mrs. Potts' | 515, 516 |
| " Polishing | 516 |
| " Tailors' | 513, 514, 625 |
| Saddle Nails | 122 |
| Saddlers' Awl Hafts | 357 |
| " Awls | 356 |
| " Punches | 350 |
| Safes, Match | 550 to 552 |
| Safety Fuse | 593 |
| Sand Glasses | 506 |
| " Paper | 130 |
| " Stone | 566 |
| Sardine Openers | 508 |
| " Scissors | 508 |
| Sash Centres | 66 |
| " Cord | 568 |
| " Irons | 66 |
| " Fasteners | 59, 60, 61, 635 |
| " Lifts | 65 |
| " Locks | 62 |
| " Pulleys | 66, 635 |
| " Rollers | 68 |
| " Tools | 670 |
| " Weights | 66 |
| Saucepans, Granite Iron | 525 |
| Sausage Fillers | 497 |
| Saw and Buck, Boys' | 256 |
| " Bucks | 257 |
| " Clamps | 257 |
| " Files | 260, 263 |
| " Frames, Buck | 256 |
| " Gangs | 246 |
| " Handles, Cross Cut | 247 |
| " Hand | 358 |

| | PAGE. | | PAGE. |
|------------------------------|-----------------|--|------------|
| Saw Rols | 256. | Shovels, Cork | 485 to 491 |
| Saw Screws | 247 | " Gun Lock | 591 |
| " Sets | 258, 259 | " Hand Rail | 112, 113 |
| " Vices | 257 | " Jack | 621 |
| Saws, Band | 246 | " Lag | 427 |
| " Back | 251 | " Knob | 118 |
| " Bracket | 254 | " Saw | 247 |
| " Buck | 254, 255 | Seythe Snaths | 381, 382 |
| " Butchers' | 628 | " Stones | 306, 307 |
| " Butting | 244 | Seythes, Bush | 384 |
| " Circular | 239, 240 | " Cradle | 384 |
| " Compass | 251, 252 | " Grass | 384 |
| " " Interchangeable | 252 | " Lawn | 384 |
| " Cross Cut | 243 | Seaming Cord | 568 |
| " Drag | 244 | Seamless Flaring Pails, Granite Iron | 529 |
| " Felloe | 253 | " Water Buckets, " " | 529 |
| " Framed Wood | 254, 255 | Sets, Child's | 477 |
| " Gang | 242 | " Nail | 351 |
| " Hand | 248 to 250, 629 | " Rivet | 352 |
| " Ice | 245 | " Saw | 258, 259 |
| " Keyhole and Pad | 252 | Section Rivets | 621 |
| " Kitchen | 628 | Self Measuring Faucets | 547 |
| " Mill | 242 | Sewing Awl Hafts | 357 |
| " Mulay | 242 | " Awls | 356 |
| " Nests of | 252 | " Machine Oilers | 438 |
| " One Man's Cut | 245 | Shade Brackets | 443 |
| " Pad | 252 | " Cord | 451 |
| " Panel | 248 to 250, 629 | " Fixtures | 450 |
| " Pit | 244 | " Rollers | 450 |
| " Pruning | 628 | Shaft Rubbers | 435 |
| " Repairing | 241 | Shaves, Toluaco | 474 |
| " R | 248 to 250, 629 | Shaving Boxes | 559 |
| " Shingle | 241 | " Brushes | 559, 560 |
| " Tenon | 251 | Shears, Barbers' | 476 |
| Scale Beams | 538 | " Bent | 475 |
| " Weights | 709 | " Garden | 386 |
| Scales | 539, 697 to 709 | " Lamp | 476 |
| " Inspection of | 710 | " Paper | 476 |
| Scandinavian Pad Locks | 158, 159 | " Pruning | 399 |
| School Crayons | 564 | " Sheep | 400 |
| " House Hooks | 70, 77 | " Straight | 475 |
| " Slates | 565 | " Tailors' | 475 |
| Scissors | 469 | " Tanners | 352 |
| " Sardin | 508 | Sheaves, Sliding Door | 22, 23 |
| Scoops, Furnace | 395 | Sheep Shears | 400 |
| " Grain | 394 | Sheet Zinc | 578 |
| " Vegetable | 395 | Shelf Brackets | 439, 440 |
| Scrapers, Box | 368, 369 | Shell Bits | 303 |
| " Deck | 368 | " Caps | 598 |
| " Foot | 555 | Shells, Paper Shot | 593 |
| Scratch Awls, Handled | 355 | Shingle Knives | 287 |
| Screen Door Catches | 171 | " Saws | 241 |
| " Wire Cloth | 133 | Shingling Hatchets | 275, 277 |
| Screw Drawer Bits | 304 | Ship Carpenters' Adzes | 280 |
| Screw Drivers | 327 | " " Axes | 279 |
| " Eyes, Wire | 91 to 94 | Shoe Knives | 469, 470 |
| " Hooks, Brass | 87 | " Nails | 123 |
| " " Wire | 88 to 90 | " Pinchers | 349 |
| " Pulleys | 97 | " Rasps | 263 |
| " Rings, Brass | 448 | " Th. cal. | 671 |
| " and Strap Hinges | 13 | Shoes, Horse | 636 |
| " Supports, Picture | 654 | Shot Gun | 594 |
| Screws, Brass | 324 | " Measures, Powder and | 599 |
| " Iron | 114 to 125 | " Pouches, Charges | 602 |
| " Bench, Iron | 345 | " Pouches | 607, 608 |
| " " Wood | 326 | " Weight, etc., of | 594 |
| " Coach | 427 | Shovel Handles | 371 |

| | PAGE. |
|-----------------------------|----------------------|
| Shovels and Spades | 387 to 393 |
| " Fire | 519, 520 |
| " Moulders' | 392 |
| " Snow | 395 |
| Shutter Bars | 67, 68 |
| " Hinges, Brass | 7 |
| " Knobs | 68, 69 |
| Side Pulleys | 90 |
| Sieves, Flour | 512 |
| Silver-Plated Ware | 637 to 667 |
| Sisal Bed Cord | 569 |
| " Hay or Leather Cord | 569 |
| " Rope | 570 |
| Skate Keys | 633 |
| " Parts | 632 |
| " Straps | 633 |
| Skates, Acme Club | 631 |
| " German Club | 631 |
| " Extra Parts for | 632 |
| Skewers, Meat | 501 |
| Slate Pencils | 564 |
| Slates | 565 |
| Sledge Hammers | 318 |
| " Handles | 362 |
| Sledges | 318 |
| Sleigh Belts | 435 |
| " Shoe Bolts | 424 |
| Sliders, Ham | 469 |
| Slicks, Carpenters' | 285 |
| Slides, Cornice | 440 |
| Sliding Door Latches | 197 |
| " Locks | 205 to 209, 216, 219 |
| " Rail | 25 |
| " Sheave | 22, 23 |
| Sliding T Bevels | 320 |
| Slips, Oil, Hindostan | 366 |
| " Washita | 366 |
| Snaps, Bull | 626 |
| " Covered Spring | 412 |
| " German | 411, 412 |
| Snaths | 381, 382 |
| Snips, Timman's | 352 |
| Snow Shovels | 395, 396 |
| Soap Stone Packing | 571 |
| Socket Casters | 461 |
| Socket Firmer Chisels | 283, 284 |
| " Framing | 284 |
| " Joiners | 284 |
| Socketets, Whip | 433 |
| " Window Bolt | 63 |
| Sofa Springs | 464 |
| Soldering Irons | 352 |
| " in Sets | 352 |
| Solder | 577 |
| Spade Handles | 371 |
| Spades, Boys' | 387 |
| " Butter | 473, 684 |
| " and Shovels | 387 to 393 |
| " Ditching | 389 |
| " Draining | 390 |
| " Nursery | 389 |
| " Post Hole | 389 |
| " Subsoil | 389 |
| Spading Forks | 376 |
| Spectacle Cases | 468 |
| Spectacles | 467 |
| Spikes, Cut | 126, 127 |
| " Wrought | 127 |

| | PAGE. |
|---|-------------|
| Spikes, Wrought, Number per 100 lbs. | 127 |
| Spindles, Door Knob | 523 |
| Spittoons | 556 |
| Spokeshave Irons | 296 |
| Spokeshave, Iron | 298 |
| " Wood | 297, 298 |
| Spoke Pointers | 365 |
| Spoon Bits | 363 |
| Spoons, Basting, Granite Iron | 628 |
| " Tinned Iron | 477 |
| " Electro, Silver-Plated | 662 |
| " Nickel | 477 |
| " Post Hole | 394 |
| " Tinned Iron | 477 |
| " Steel | 477 |
| " Wooden | 684 |
| Spring Balances | 537 |
| " Bolts, Flat | 26 |
| " Window | 63 |
| " Dividers | 319 |
| " Hinges | 8, 9, 614 |
| " Punches | 350 |
| " Tapes | 339 |
| Springs, Bird Cage | 633 |
| " Door | 57, 58, 618 |
| " Sofa | 464 |
| " Window | 63 |
| Spuds, Handled | 379 |
| Square Bolts, Bronzed | 30 |
| " Nuts | 428 |
| Squares, Iron | 331 |
| " Best Plated | 330 |
| " Steel and Iron | 331 |
| " Try and Mitre | 331 |
| " Try | 330 |
| " Winterbottom's | 331 |
| Squeezers, Lemon | 507 |
| Stabbing Awns | 356 |
| Stable Door Latches | 50 |
| Stair Rod Bands | 456 |
| " Eyes | 456 |
| " Fastenings | 456 |
| " Loops | 456 |
| Stair Rods | 455, 456 |
| Stamping of Scales | 710 |
| Stamps, Butter | 684 |
| Stands, Coffee Pot | 518 |
| " Sad Iron | 517 |
| Staples, Blind, Barbed | 118 |
| " Fence | 16 |
| " Hooks and | 16 |
| " Lock | 233 |
| " Wrought | 16 |
| Steel Squares | 331 |
| Steel Traps, Game | 549 |
| Steels, Butchers' | 469 |
| " Emery | 474 |
| " Table | 469 |
| Steelyards | 538 |
| Sticks, Mop | 536 |
| " Yard | 337 |
| Stocks and Dies | 364 |
| " Whip | 435 |
| Stone Hammers | 318 |
| Stoners, Cherry | 505 |
| Stones, Arkansas | 366 |
| " Axe | 366 |
| " Grind | 367 |

| | PAGE. | | PAGE. |
|----------------------------------|---------------|---|------------|
| Stones, Hindostan | 366 | Tarred Lath Yarn | 569 |
| “ Sand | 366 | Tarred Marline | 569 |
| “ Scythe | 366, 367 | Tassel Hooks | 448, 449 |
| “ Turkey | 366 | Tea Bells | 486, 619 |
| “ Washite | 366 | “ Kettles, Granite Iron | 524 |
| “ Water of Ayr | 366 | “ Pots, “ “ | 523 |
| Stops, Bench | 327 | “ Trays | 478 to 481 |
| “ Door, Wood | 614 | Tenon Saws | 251 |
| Store Door Latches | 48, 51, 55 | Tenter Hooks | 495 |
| “ Truck Casters | 463 | Thermometer and Barometer, Combined | 553 |
| Stove Bolts | 424 | Thermometers | 553 |
| “ Cover Lifters | 518 | Thistle Spuds, Handled | 379 |
| Strap Hinges | 12, 13 | Thread, Shoe | 571 |
| Straps, Razor | 558 | Thumb Knobs and Plates | 226 |
| “ Skate | 633 | “ Latches | 47 |
| Straw Forks | 375 | Ties, Cow | 415 to 417 |
| Stretchers, Carpet | 457 | Till Locks | 133 to 137 |
| “ Saw | 256 | Tills, Alarm | 561 |
| “ Wire | 577 | Timber Pencils | 564 |
| Striko, Door Lock | 233 | Tin Sheet, Sizes and Weights | 716 |
| Striking Hammers | 317 | Tinman's Snips | 352 |
| Studs, Belt, Blake's | 432 | Tinner's Mallets | 362 |
| Stuffers, Sausage | 497 | “ Rivets | 431 |
| Subsoil Spades | 389 | Tips, Ramrod | 602 |
| Sugar Bowls, Silver-Plated | 661 | Tire Bolts | 423, 424 |
| Sun Latches | 171 | Tobacco Cutters | 474 |
| Supports, Screw, Picture | 454 | Tongs, Curling | 466 |
| Sweepers, Carpet | 459 | “ Hog | 404 |
| T | | Tool Baskets | 308 |
| Table Butts | 4 | “ Holders | 353 |
| “ Mats | 482 | “ Pads | 353, 354 |
| “ Steels | 469 | Tools, Awls and | 353, 354 |
| Tables, Miscellaneous | 712 to 719 | “ Draining | 390 to 393 |
| T Bevels, Sliding | 329 | “ Training | 673 |
| “ Hinges | 12, 13 | “ Harvest | 372 to 385 |
| Tack, Claws | 459 | “ Plasterers', Small | 345 |
| “ Hammers | 457, 458 | “ Reloading | 600 |
| Tackle Pulleys | 98, 99 | “ Sash | 670 |
| Tacks, Carpet, Blue | 120 | Tops, Iron D, Malleable | 372 |
| “ “ Leathered | 120 | Tower Bolts | 616, 617 |
| “ “ Tinned | 120 | Toy Sad Irons and Stands | 517 |
| “ Cut | 119 | Trace Chains | 418 |
| “ Double Pointed | 121 | Tracing Wheels | 465 |
| “ Gimp, Blue | 120 | Transom Lifters and Locks | 64 |
| “ “ Tinned | 120 | Trap Door Rings | 422 |
| “ Swedes, Iron Cut | 119 | Traps, Fly | 547 |
| “ Upholsterers | 119 | “ Game | 549 |
| Tailors' Irons | 513, 514, 625 | “ Mouse | 548 |
| “ Tapers | 340 | “ Rat | 548 |
| Tangled Firmer Chisels | 281 | Trays, Tea | 478 to 481 |
| “ “ Gouges | 282 | Tree Pruners | 399 |
| “ Paring Chisels | 281 | Trimmers, Bent | 475 |
| “ “ Gouges | 283 | “ Lamp | 476 |
| “ Turning Chisels | 282 | “ Spoke | 305 |
| “ “ Gouges | 283 | “ Straight | 475, 476 |
| Tap Borers | 306 | Trowels, Brick | 344 |
| Taper Bits | 301 | “ Garden | 387 |
| “ Taps | 365 | “ Gauging | 345 |
| Tapes, Measuring | 339, 340 | “ Masons | 344 |
| “ Metallic | 340 | “ Plasterers' | 345, 627 |
| “ Pocket Spring | 339 | “ Pointing | 344 |
| “ Tailors' | 340 | Truck Casters | 403 |
| Taps, Brass | 545 | Trucks, Handy | 436 |
| “ Petroleum | 546 | “ Warehouse | 437 |
| “ Tape | 365 | Trunk Lock, Hasps | 233 |
| “ Wine | 544 | “ Locks | 147 to 150 |
| “ Wood | 543 | Try Squares | 330, 331 |
| | | Tryers, Butter | 502 |

| | PAGE. |
|---------------------------------|---------------|
| Tubes, Boiler List | 714 |
| " Level | 342 |
| " Spring Punch | 350 |
| Tubs, Ice, Silver-Plated | 634 |
| Tabular Lanterns | 541 |
| " Street, Lamps | 542 |
| Tufting Buttons | 122 |
| " Nails | 122 |
| " Needles | 464 |
| " Twine | 567 |
| Tug Chains | 418 |
| Turn Screw Bits | 304 |
| " Screws | 327 |
| Turning Chisels Tanged | 282 |
| " Goggles | 283 |
| Turns, Cupboard | 103, 104, 610 |
| Turnip Hoes | 378 |
| Turkey Stones | 366 |
| Twecovers | 467 |
| Twine Boxes | 562 |
| Twines | 367 |
| U | |
| Union Churns | 535 |
| Upholsterers' Hammers | 458 |
| " Needles | 464 |
| " Tacks | 119 |
| Upright Pulleys | 96 |
| V | |
| Varnish, Stove Pipe | 520 |
| Vegetable Scoops | 395 |
| Ventilator Bricks | 278 |
| Vices, Bench | 322, 323 |
| " Hand | 322 |
| " Saw | 257 |
| W | |
| Wad Cutters | 601 |
| Wads, Gun | 594 |
| Warehse Hooks | 71 |
| " Locks | 144 to 147 |
| Warehouse Trucks | 437 |
| Wash Basins, Granite Iron | 529 |
| " Boards | 530 |
| Washer Cutters | 553 |
| Washers, Clothes | 531 |
| " Iron | 430 |
| Washita Stones and Ships | 366 |
| Water of Ayr Stones | 366 |
| " Buckets, Granite Iron | 529 |
| " Pitchers | 528 |
| " Galvanized | 530 |
| Watch Keys | 467 |
| Web Halters | 529 |
| Webbing, Chair | 464 |
| Webbs, Billet | 253 |
| " Butcher | 254 |
| " Chair | 253 |
| " Fellow | 253 |
| " Turning | 253 |
| Weed Cutters | 379 |
| Weeding Hoes and Rakes | 379 |
| " Hooks | 387 |
| Weigh Beams | 538 |
| Weight of Bolts | 427 |
| " " Coil Chain | 419 |
| " " Iron | 712, 713 |
| " " Lead and other Pipe | 714, 715 |

| | PAGE. |
|-----------------------------|-----------------|
| Weight, etc., of Rope | 570 |
| Weights, Sash | 66 |
| " Scale | 709 |
| Wheelbarrows | 436 |
| Wheel Heads | 536 |
| Wheels, Tracing | 465 |
| Whillctive Hooks | 433 |
| Whip Lashes | 434 |
| " Racks | 435 |
| " Sockets | 433 |
| " Stocks | 435 |
| Whips | 434 |
| Winchester Primers | 597 |
| Window Bolt Sockets | 63 |
| " Catches, French | 102 |
| " Glass | 131, 132 |
| " Locks | 62 |
| " Spring Bolts | 63 |
| Wine Faucets | 544 |
| Wing Dividers | 319 |
| Wine Faucets | 544 |
| Wire, Barbed, Fence | 576 |
| " Brads | 123 |
| " " Snare | 575 |
| " " Spring | 573, 574 |
| " " Weight, etc., of | 575 |
| " Cloth Painted | 133 |
| " Clothes Lines | 575 |
| " Copper | 573, 574 |
| " Hair | 574 |
| " Iron, Annealed | 572 |
| " " Galvanized | 572 |
| " " Stove Pipe | 572 |
| " " Weight, etc., of | 572 |
| " Picture Cord | 452 |
| " Stove Pipe | 572 |
| " Stretchers | 577 |
| Wood Bench Screws | 326 |
| " Bowls | 684 |
| " Faucets | 543 |
| " Measures | 540 |
| " Saws | 251 |
| " Spokedaxes | 297, 298 |
| " Planes | 288 to 299, 621 |
| " Spoons | 684 |
| Woodenware | 684 |
| Wood Cards | 411 |
| Worms, Gun | 602 |
| Worsted Picture Cord | 451 |
| Wrapping Twines | 567 |
| Wrenches Adjustable S | 322 |
| " Mechanies | 321 |
| " Nipple, Gun | 592 |
| " Pocket | 321 |
| " Standard | 321 |
| Wringers, Clothes | 532 |
| Wrought Brass Butts | 7 |
| " Iron | 2 to 4 |
| " Spikes | 127 |
| " Staples | 16 |
| " Trap Door Rings | 422 |
| Y | |
| Yard Sticks | 337 |
| Yarn, Lath, Tarred | 569 |
| Z | |
| Zinc Oilers | 437 |
| Zinc Sheet | 578 |



LOANED ONLY
THE PROPERTY OF
M. & L. Samuel, Benjamin & Co.
TO BE RETURNED ON DEMAND.
RISLEY & KERRIGAN'S

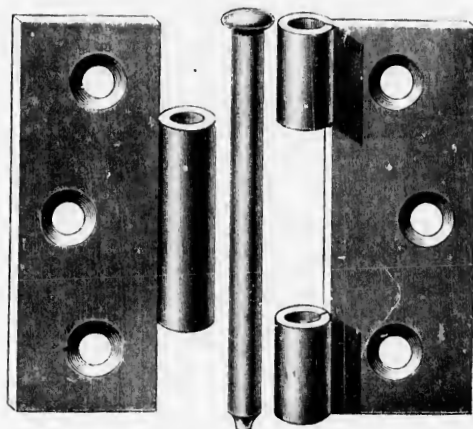
ILLUSTRATED CATALOGUE OF
BUILDERS', MECHANICS' AND MISCELLANEOUS

→ *HARDWARE* ←

1886

Wrought Iron Reversible Butts.

BRIGHT.



Full Size Cut, 3 x 2½.

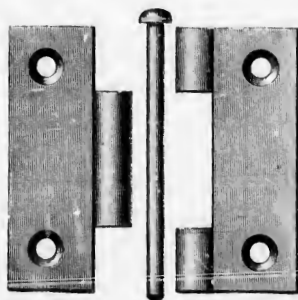
| | | | | | | |
|---------------------------|-----|--------|-------|--------|--------|---------|
| Inches. | | 3 x 2½ | 3 x 3 | 3 x 3½ | 3½ x 3 | 3½ x 3½ |
| Per dozen pairs. | | 81 68 | 1 86 | 2 10 | 2 40 | 2 70 |
| Size of Screw, | No. | 10 | 10 | 11 | 12 | 12 |
| Screw holes in each Butt, | | 6 | 6 | 6 | 6 | 6 |

| | | | | | |
|---------------------------|-----|--------|-------|---------|-------|
| Inches, | | 4 x 3½ | 4 x 4 | 4½ x 4½ | 5 x 5 |
| Per dozen pairs. | | 83 00 | 3 30 | 4 25 | 5 50 |
| Size of Screw, | No. | 12 | 12 | 13 | 14 |
| Screw holes in each Butt, | | 8 | 8 | 8 | 8 |

Up to 3 x 3, one dozen in a box. Larger sizes, one-half dozen.

Wrought Iron Loose Pin, Light Narrow Butts.

BRIGHT. STANLEY'S PATTERN.



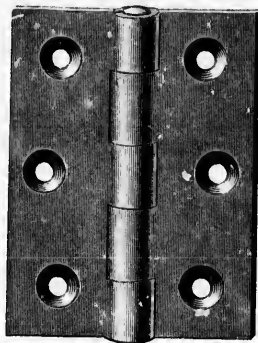
Full Size Cut, 2 Inch.

| | | | | |
|--------------------|-------|-----|-----|-------|
| Size, | 1½ | 2 | 2½ | 3 in. |
| Per dozen pairs. | 80 56 | 78 | 94 | 1 10 |
| Width open, | 1 ⅞ | 1 ⅞ | 1 ⅞ | 2 in. |
| Size of Screw, No. | 5 | 6 | 6 | 7 |
| Screw holes, | 4 | 4 | 6 | 6 |

One dozen pairs in a box.

Wrought Iron Narrow Butts.

BRIGHT.



Full Size Cut, 2 1/2 Inch. Fast Joint.

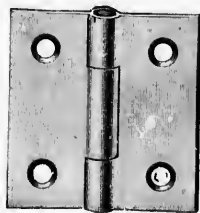
| | | | | | |
|---------------------------|---------|-------|-------|--------|-----------|
| Size, | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 in. |
| Per dozen pairs, | 80 32 | 36 | 43 | 50 | 60 |
| Width open, | 1 1/4 | 1 5/8 | 1 1/2 | 1 9/16 | 1 3/4 in. |
| Size of Screw, No. | 5 | 6 | 7 | 7 | 8 |
| Screw holes in each Butt, | 4 | 4 | 4 | 4 | 4 |
| Size, | 2 1/4 | 2 1/2 | 3 | 3 1/2 | 4 in. |
| Per dozen pairs, | 80 66 | 72 | 90 | 1 44 | 1 92 |
| Width open, | 1 13/16 | 1 7/8 | 2 1/8 | 2 3/16 | 2 1/8 |
| Size of Screw, No. | 8 | 8 | 9 | 12 | 12 |
| Screw holes in each Butt, | 6 | 6 | 6 | 6 | 6 |

One dozen pairs in a box.

Wrought Iron Light Narrow Butts.

BRIGHT. STANLEY'S PATTERN.

PATENT RIVETED.

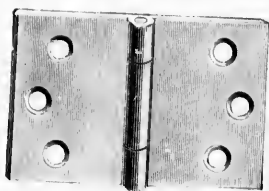


Full Size Cut, 1 1/2 Inch.

| | | | | | | | |
|--------------------|-------|-------|-------|-------|---------|---------|-------|
| Size, | 1 | 1 1/4 | 1 1/2 | 2 | 2 1/4 | 2 1/2 | 3 in. |
| Per dozen pairs, | 80 32 | 36 | 43 | 50 | 60 | 66 | 72 |
| Width open, | 1 | 1 1/8 | 1 1/4 | 1 5/8 | 1 11/16 | 1 11/16 | 2 |
| Size of Screw, No. | 3 | 3 | 5 | 5 | 6 | 6 | 7 |
| Screw holes, | 4 | 4 | 4 | 4 | 6 | 6 | 6 |

One dozen pairs in a box.

Wrought Iron Light Inside Blind Butts.

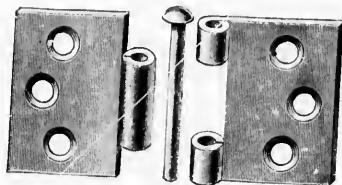


BRIGHT.

| | | | | | |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 1 $\frac{1}{2}$ |
| Per dozen pairs, | \$0 45 | 50 | 55 | 60 | 65 |
| Width open, | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 1 $\frac{7}{8}$ | 2 | 2 $\frac{1}{8}$ |
| Size of Screw, No. | 4 | 5 | 5 | 5 | 5 |

Full Size Cut of 1 $\frac{1}{4}$ Inch, Light Inside Blind Butts.

Wrought Iron Light Inside Blind Butts.

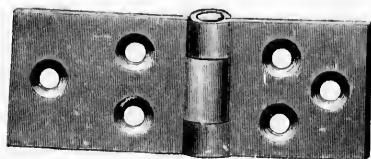


BRIGHT. LOOSE PIN.

| | | | | |
|--------------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 1 $\frac{1}{2}$ |
| Per dozen pairs, | \$0 70 | 75 | 80 | 85 |
| Width open, | 1 $\frac{3}{4}$ | 1 $\frac{7}{8}$ | 2 | 2 $\frac{1}{8}$ |
| Size of Screw, No. | 5 | 5 | 5 | 5 |

Full Size Cut of 1 $\frac{1}{4}$ Inch Inside Blind.

Wrought Iron Table Butts.

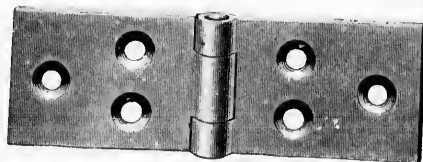


BRIGHT. PATENT RIVETED.

| | | | | | | | |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 |
| Per dozen pairs, | \$0 45 | 50 | 55 | 60 | 65 | 75 | 85 |
| Width open, | 2 $\frac{1}{8}$ | 2 $\frac{3}{8}$ | 2 $\frac{7}{8}$ | 2 $\frac{1}{2}$ | 3 $\frac{1}{8}$ | 3 $\frac{1}{2}$ | 3 $\frac{3}{8}$ |
| Size of Screw, No. | 6 | 7 | 7 | 7 | 8 | 9 | 9 |

Full Size Cut of 1 Inch, Table Butts.

Wrought Iron Back Flaps.



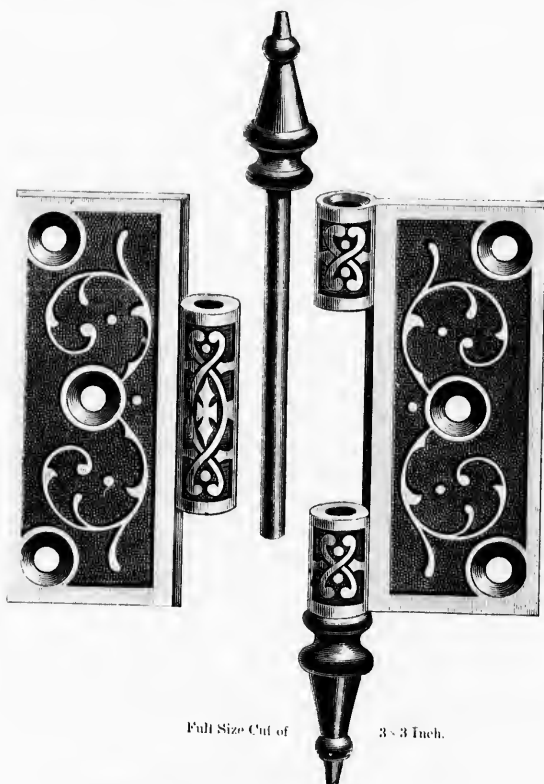
BRIGHT. PATENT RIVETED.

| | | | | | | | |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 |
| Per dozen pairs, | \$0 50 | 55 | 60 | 65 | 70 | 80 | 90 |
| Width open | 2 $\frac{7}{8}$ | 3 | 3 $\frac{1}{8}$ | 3 $\frac{3}{8}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{3}{8}$ |
| Size of Screw, No. | 6 | 6 | 7 | 8 | 8 | 8 | 9 |

Full Size Cut of 1 Inch.

All packed one dozen pairs in a box.

Cast Loose Pin Butts, Drilled.



Full Size Cut of

3 x 3 Inch.

EITHER RIGHT OR LEFT HAND.

Not Japanned, Steeple Tips.

| | | | | | |
|------------------|------------------------------------|-------------------------|--------------|-------------------------|-------------------------|
| Inches, | $2\frac{1}{2} \times 2\frac{1}{2}$ | $3 \times 2\frac{1}{2}$ | 3×3 | $3 \times 3\frac{1}{2}$ | $3\frac{1}{2} \times 3$ |
| Per dozen pairs, | \$1 35 | 1 60 | 1 75 | 1 95 | 2 15 |

| | | | | | | |
|------------------|------------------------------------|-------------------------|--------------|------------------------------------|--------------|--------------|
| Inches, | $3\frac{1}{2} \times 3\frac{1}{2}$ | $4 \times 3\frac{1}{2}$ | 4×4 | $4\frac{1}{2} \times 4\frac{1}{2}$ | 5×5 | 6×6 |
| Per dozen pairs, | \$2 35 | 2 70 | 2 90 | 4 00 | 5 50 | 7 60 |

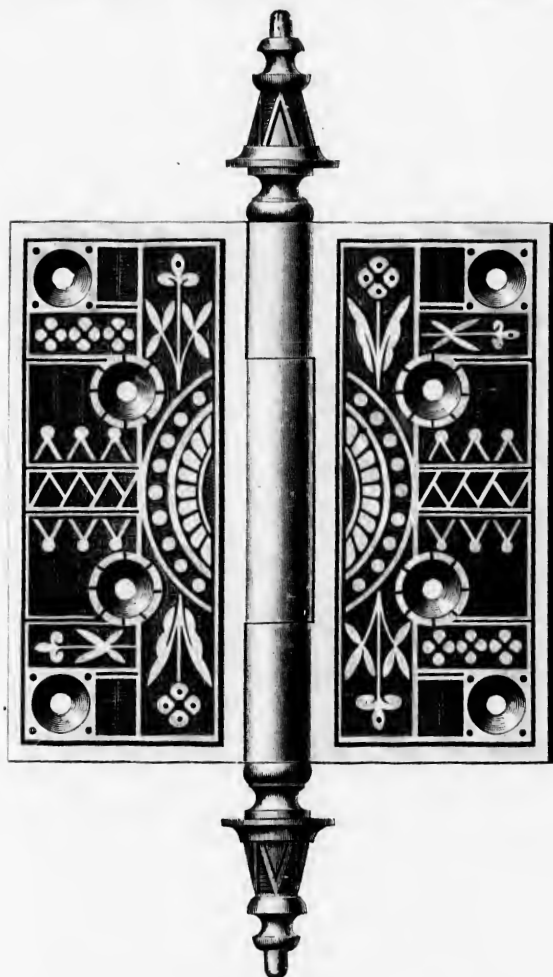
Japanned, Nickel Plated Steeple Tips.

| | | | | | | |
|------------------|--------------|------------------------------------|--------------|------------------------------------|--------------|--------------|
| Inches, | 3×3 | $3\frac{1}{2} \times 3\frac{1}{2}$ | 4×4 | $4\frac{1}{2} \times 4\frac{1}{2}$ | 5×5 | 6×6 |
| Per dozen pairs, | \$6 50 | 8 00 | 9 20 | 10 00 | 12 50 | 16 00 |

5 x 5 inch and larger have five knuckles.

3 x 3 to $4\frac{1}{2} \times 4\frac{1}{2}$, one-half dozen pairs in a box. 5 x 5 and larger, one-quarter dozen pairs in a box.

Loose Pin, Bronzed Butts, Drilled.



Full Size Cut, 1 - 1 Inch.

EITHER RIGHT OR LEFT HAND.

PACKED WITH SCREWS.

Berlin Bronzed.

| | | | | | |
|-----------|-------|-------|------|-------|------|
| Inch, | 3x3 | 3½x3½ | 4x4 | 4½x4½ | 5x5 |
| Per pair, | 81 65 | 1 90 | 2 10 | 2 35 | 2 75 |

English Bronzed.

| | | | | | |
|-----------|-------|-------|------|-------|------|
| Inch, | 3x3 | 3½x3½ | 4x4 | 4½x4½ | 5x5 |
| Per pair, | 81 90 | 2 20 | 2 40 | 2 70 | 3 20 |

One pair in a box. 5x5 have five knuckles.

Wrought Brass Butts.

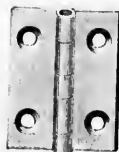
NARROW.



1 Inch Narrow.

| | | | | | |
|------------------|-----------------|---------------|-----------------|-----------------|-----------------|
| Inch, | $\frac{1}{2}$ | $\frac{3}{4}$ | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ |
| Per dozen pairs, | 80 38 | 38 | 48 | 60 | 72 |
| Inch, | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 |
| Per dozen pairs, | 80 96 | 1 23 | 1 73 | 1 92 | 2 80 |

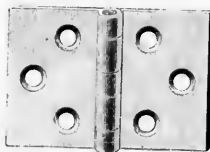
MIDDLE.



1 Inch Middle.

| | | | | | |
|------------------|---------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | $\frac{3}{4}$ | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ |
| Per dozen pairs, | 80 45 | 54 | 67 | 87 | 1 10 |
| Inch, | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 |
| Per dozen pairs, | 81 44 | 1 80 | 2 34 | 3 70 | |

DESK.



1 Inch Desk.

| | | | | |
|------------------|-------|-----------------|-----------------|-----------------|
| Inch, | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ |
| Per dozen pairs, | 80 87 | 1 08 | 1 27 | 1 80 |

Paper File Hinges.



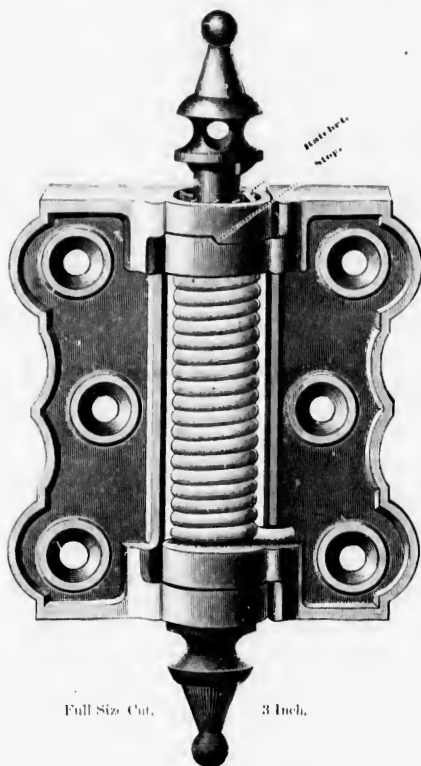
3 and 2 $\frac{1}{2}$ Inch Paper File.

| | | | |
|------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Size when open, | $\frac{3}{8} \times 1\frac{3}{4}$ | $\frac{3}{8} \times 2\frac{1}{8}$ | $\frac{3}{8} \times 2\frac{3}{8}$ |
| Per dozen pairs, | 80 90 | 1 00 | 1 00 |

One dozen pairs in a box.

$\frac{1}{2}$ to 2 Inch have 6 one dozen boxes in a larger box, 2 $\frac{1}{2}$ Inch and larger have 3 one dozen boxes.

Surface Ratchet Spring Hinges.



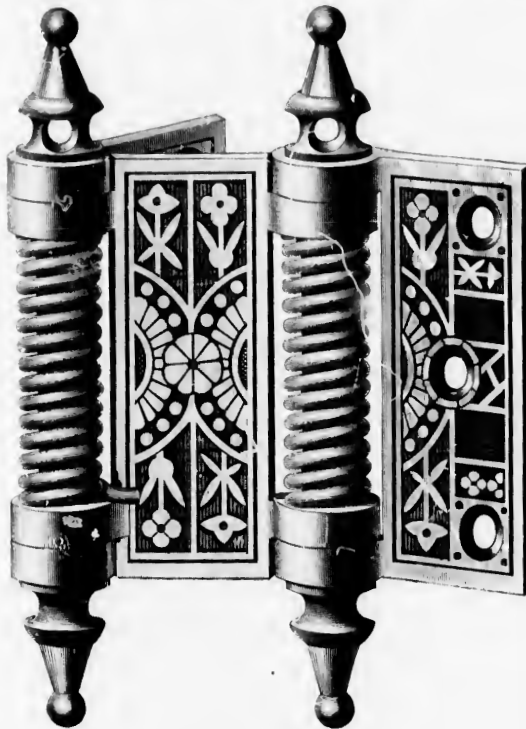
SINGLE ACTING, TO SWING ONE WAY.

Either Right or Left Hand.

3 Inch, Tuscan Bronzed, without Screws, - - per dozen pairs, \$3 00

One-half dozen pairs in a box.

Mortise Ratchet Spring Hinges.



Full Size Cut, 3 x 1½ Inch.

DOUBLE ACTING, TO SWING BOTH WAYS.

Either Right or Left Hand.

3 x 1½ inch, Tuscan Bronzed, without Screws,

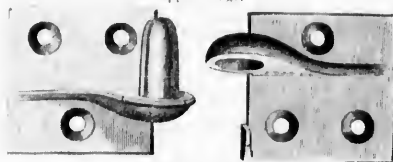
per dozen pairs, \$6 25

One-quarter dozen pairs in a box.

Parker's Patent Blind Hinges and Fastenings. AMERICAN.



Upper Hinge.



Lower Hinge.

For Wood Buildings.

| | | | | |
|--------|---|---|-----------------|--------|
| No. 1. | Throws the Blind one inch from Casing. | - | per dozen sets, | \$3 50 |
| No. 2. | Throws the Blind one and a half inch from Casing. | - | " | 3 75 |
| No. 3. | Throws the Blind two inches from Casing. | - | " | 4 00 |
| No. 4. | Throws the Blind two and a half inches from Casing. | - | " | 4 25 |

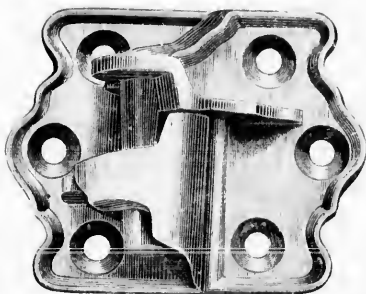
One-half dozen sets in a package.

For Brick Buildings.

| | | | | |
|---------|---|---|-----------------|--------|
| No. 5. | Throws the Blind three inches from Casing. | - | per dozen sets, | \$5 25 |
| No. 6. | Throws the Blind three and a half inches from Casing. | - | " | 5 50 |
| No. 7. | Throws the Blind four inches from Casing. | - | " | 6 25 |
| No. 8. | Throws the Blind four and a half inches from Casing. | - | " | 7 00 |
| No. 9. | Throws the Blind five inches from Casing. | - | " | 8 00 |
| No. 10. | Throws the Blind five and a half inches from Casing. | - | " | 9 00 |
| No. 11. | Throws the Blind six inches from Casing. | - | " | 10 25 |
| No. 12. | Throws the Blind six and a half inches from Casing. | - | " | 12 00 |

One-third dozen sets in a package.

Eureka Patent Blind Hinges.



No. 10. For Wood, throws Blind $1\frac{1}{4}$ inch from Casing, per dozen sets, \$3.50.

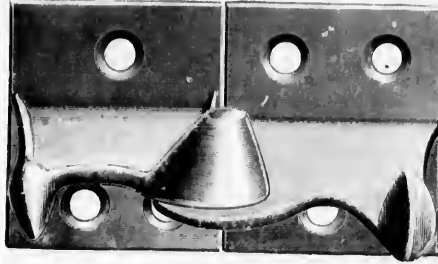
No. 30. For Brick, throws Blind $3\frac{1}{4}$ inches from Casing, per dozen sets, \$5.25.

No. 50. For Brick, throws Blind $4\frac{1}{2}$ inches from Casing, per dozen sets, \$7.00.

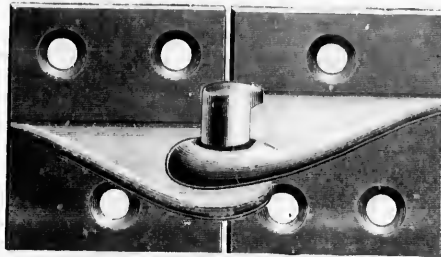
One-half dozen sets in a box.

Parker's Patent Blind Hinges and Fastenings.

CANADIAN.



Upper Hinge.

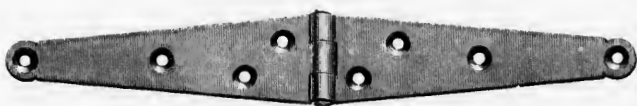


Lower Hinge.

| | | | |
|---------|---|--------------------|------|
| 3 inch, | Throws the Blind one inch from Casing, | per dozen sets, 83 | 50 |
| 4 " | Throws the Blind two inches from Casing, | " | 4 00 |
| 5 " | Throws the Blind three inches from Casing, | " | 5 25 |
| 5½ " | Throws the Blind three and half inches from Casing, | " | 5 50 |
| 6 " | Throws the Blind four inches from Casing, | " | 6 25 |
| 6½ " | Throws the Blind four and half inches from Casing, | " | 7 00 |

Half-dozen sets in a package.

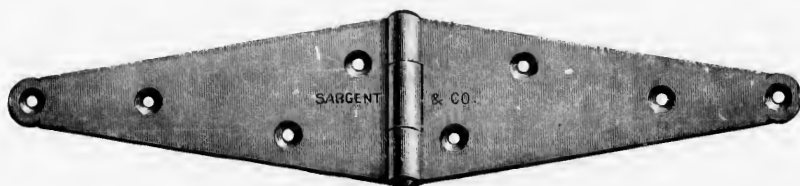
Light Strap Hinges.



Wrought Iron.

| | | | | | | |
|------------------|-----------------|-----------------|------------------|------------------|-----------------|------------------|
| Inch, | 3 | 4 | 5 | 6 | 8 | 10 |
| Per dozen pairs, | \$1 00 | 1 20 | 1 40 | 1 70 | 2 50 | 3 50 |
| Width of Joint, | 1 $\frac{1}{8}$ | 1 $\frac{1}{8}$ | 1 $\frac{5}{16}$ | 1 $\frac{9}{16}$ | 1 $\frac{7}{8}$ | 2 $\frac{1}{16}$ |
| Size of Screw, | No. 6 | 7 | 8 | 9 | 10 | 10 |

Heavy Strap Hinges.



Wrought Iron.

| | | | | | | | |
|-------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 4 | 5 | 6 | 8 | 10 | 12 | 14 |
| Cents per lb., | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Width at Joint, | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 2 $\frac{7}{8}$ | 3 $\frac{7}{8}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ |
| Size of Screw, | No. 9 | 9 | 11 | 12 | 14 | 16 | 16 |
| Weight per dozen pairs, | 14 | 18 | 27 | 37 | 54 | 72 | 100 pounds. |

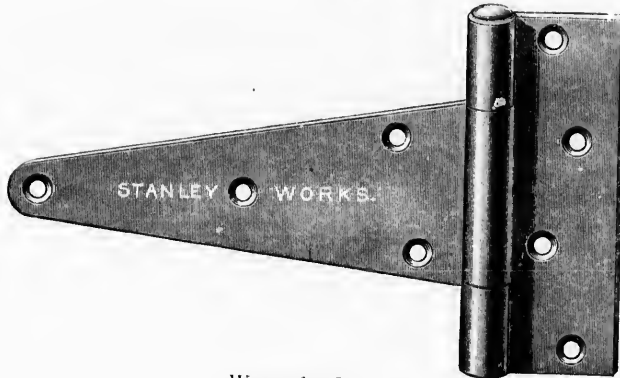
Hinge Hasps or Padlock Hinges.



Wrought Iron.

| | | | | |
|------------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 3 | 4 $\frac{1}{2}$ | 6 | 8 |
| Per dozen pairs, | \$1 75 | 2 00 | 2 25 | 3 50 |
| Width of Joint, | 1 $\frac{1}{8}$ | 1 $\frac{1}{8}$ | 1 $\frac{1}{2}$ | 1 $\frac{7}{8}$ |
| Size of Screw, | No. 6 | 7 | 9 | 10 |

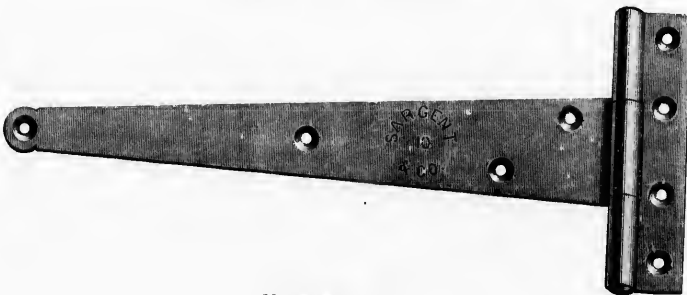
Heavy T Hinges.



Wrought Iron.

| | | | | | | | |
|--------------------------|----|----|----|----|----|----|------------|
| Inch, | 4 | 5 | 6 | 8 | 10 | 12 | 14 |
| Cents per lb., | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Width of Strap at Joint, | 1½ | 2 | 2½ | 2½ | 2¾ | 3½ | 3¾ |
| Length of Joint, | 3½ | 4½ | 4½ | 4½ | 6½ | 7½ | 7½ |
| Size of Screw, | 9 | 9 | 9 | 10 | 11 | 12 | 13 |
| Weight per dozen pairs, | 13 | 18 | 19 | 23 | 45 | 61 | 73 pounds. |

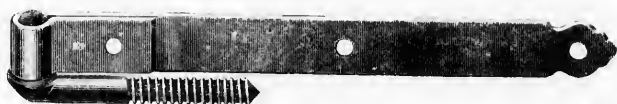
Light T Hinges.



Wrought Iron.

| | | | | | |
|--------------------------|--------|------|------|------|-------|
| Size, | 3 | 4 | 5 | 6 | 8 in. |
| Per dozen pairs, | \$1 00 | 1 10 | 1 30 | 1 50 | 1 80 |
| Width of Strap at Joint, | 1½ | 1½ | 1½ | 1½ | 1½ |
| Length of Joint, | 2½ | 2½ | 3 | 3½ | 4 |
| Size of Screw, | No. 7 | 7 | 8 | 8 | 9 |

Screw Hook Hinges.



Patent Lap Joint with Wood Screw Hook.

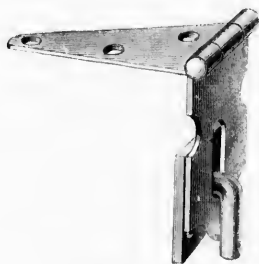
| | | | | | | | | | |
|-------------------------|----|----|----|----|-----|-----|------------|-------------|--|
| Inches, | 6 | | | 8 | | | 10 | | |
| Weight per dozen pairs, | 21 | | | 23 | | | 44 pounds. | | |
| Price per pound, | - | | | - | | | 6½ cents. | | |
| Inches, | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | |
| Weight per dozen pair, | 56 | 61 | 73 | 80 | 100 | 107 | 114 | 135 pounds. | |
| Price per pound, | - | | | - | | | 5 cents. | | |

Long Chest Hinges.

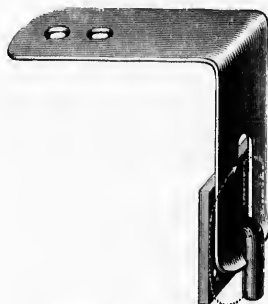


| | | |
|--------------------------|-------|------|
| Sizes, | 6 | 8 |
| Per dozen pairs, | 81 75 | 2 00 |
| Projection, | 3 | 3 |
| Width of Strap at Joint, | 4 | 4 |
| Length of Joint, | 12 | 12 |
| Length of Joint, | 1½ | 2 |
| Size of Screw, | No. 8 | 9 |

Crate Hasps.



Half Size Cut of No. 12.



Half Size Cut of No. 1. Patented.

For Fastening Fruit Crates, Berry Boxes, etc.

WROUGHT IRON.

| | | | | | |
|----------------------------------|---|---|---|---|------------------|
| No. 12, Wrought Iron, Hinged. | - | - | - | - | per dozen, 80 88 |
| No. 2, "Delaware," Wrought Iron. | - | - | - | - | per dozen, 0 75 |

One dozen in a box.

Wrought Hasps and Staples.



Wrought Iron.

| | | | | | | | | |
|------------|--------|----|------|------|------|------|------|------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 |
| Per dozen, | \$0 84 | 90 | 1 00 | 1 10 | 1 30 | 1 70 | 1 80 | 2 60 |

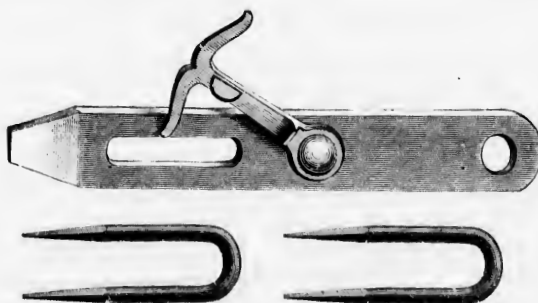
Bent Hasps and Staples.

Wrought Iron.

| | | | |
|------------|--------|------|------|
| Inch, | 5 | 6 | 7 |
| Per dozen, | \$0 90 | 1 10 | 1 30 |

One dozen in a box.

Wrought Hasps with Hook and Staples.



STAPLES MADE BY HAND FROM NORWAY IRON.

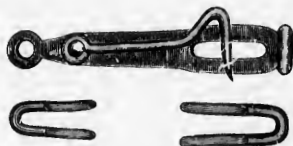
Wrought Iron.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 6 | 7 | 8 | 10 | 12 |
| Per dozen, | \$1 40 | 1 60 | 1 80 | 2 50 | 3 84 |

One dozen in a box.

Extra Heavy Combination Hasps, Hooks and Staples, and Wrought Hooks and Staples.

HAND MADE.



Quarter Size Cut of 8 Inch.



Third Size Cut of 4x5

Extra Heavy Combination Hasps, Hooks and Staples.

| | | |
|------------|--------|------|
| Inch, | 8 | 10 |
| Per dozen, | \$1 50 | 1 80 |

One dozen in a box.

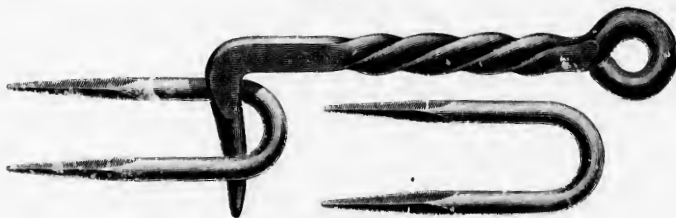
Round Hooks and Staples.

| | | | | | | |
|------------|------------------------|------|------|-------------------------|------|------|
| Inch, | $\frac{1}{4} \times 4$ | 5 | 6 | $\frac{5}{16} \times 5$ | 6 | 7 |
| Per gross, | \$3 30 | 3 65 | 4 30 | 5 40 | 6 00 | 6 30 |

Quarter gross in a box.

Wrought Hooks and Staples.

TWISTED.

Full Size Cut of $3\frac{1}{2}$ Inch.

| | | | | |
|------------|-------|-------|-------|-------|
| Per gross, | 88 50 | 10 50 | 12 50 | 15 50 |
| Inches, | 4 | 5 | 6 | 7 |

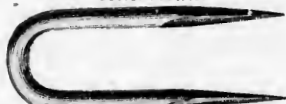
Quarter gross in a box.

Wrought Staples.

Fence.

American.

Hand Made.

Full Size Cut of 1 $\frac{1}{2}$ Inch.

Full Size Cut of 2 Inch.

Half Size Cut of 3x $\frac{1}{4}$ inch.

| | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|-------------------|
| 1 $\frac{3}{4}$ Inch Galvanized Fence Staples for ordinary barb wire, | | | | | | | | | per pound, \$0 09 |
| 1 $\frac{3}{4}$ Inch Galvanized Fence Staples for buck thorn wire, | | | | | | | | | 0 09 |

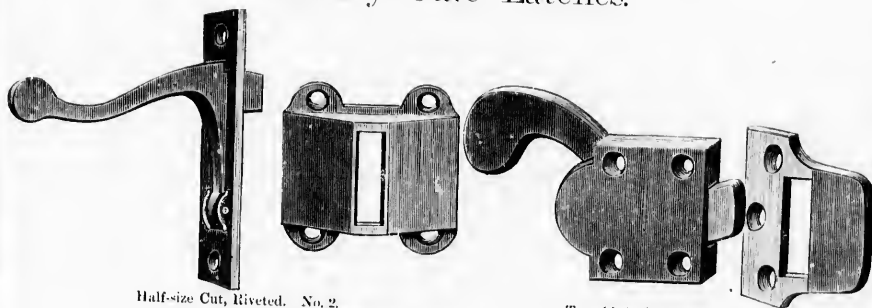
| | | | | | | | | | |
|------------------------------|--------|-----------------|-----------------|-----------------|------|-----------------|------|-----------------|------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 |
| American Staples, Per gross, | \$1 20 | 1 20 | 1 25 | 1 50 | 1 70 | 2 35 | 3 20 | 3 70 | 5 25 |

| | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|-----------------|
| 1 $\frac{1}{2} \times \frac{1}{4}$ to 4 x $\frac{5}{16}$ Hand Made Staples, | | | | | | | | | per pound, 0 12 |
|---|--|--|--|--|--|--|--|--|-----------------|

Fence Staples in bulk. American Staples, 1 to 2 $\frac{1}{2}$ inch, one gross in a box; 3 to 4 inch, half gross in a box.

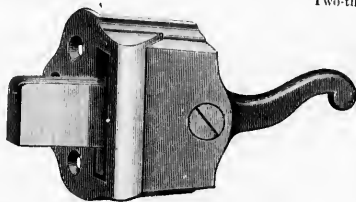
The Hand Made Staples packed 10 pounds in a package.

Gravity Gate Latches.



Half-size Cut, Riveted. No. 2.

Two-third Size Cut. No. 3.



Half Size Cut, No. 7.

No. 2. Japanned Gate Latches, to swing both ways.

No. 3. Japanned Gate Latches, to swing one way.

No. 7. Japanned Gate Latches, to swing one way.

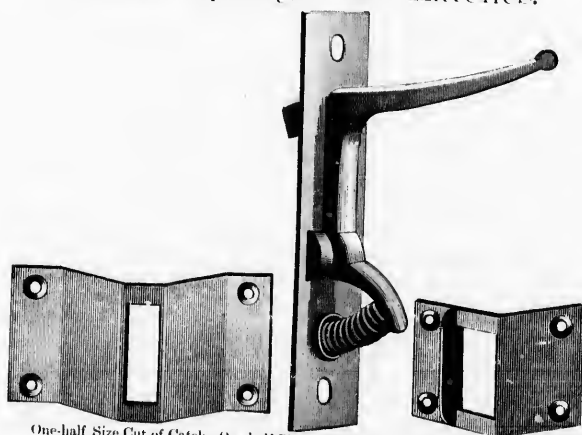
One-half dozen in a box.

per dozen, \$2 25

" 2 25

" 1 55

Spiral Spring Gate Latches.



One-half Size Cut of Catch for No. 4.

One-half Size Cut of Latch not Riveted.

One-half Size Cut of Catch for No. 1.

No. 1. Gate Latch not Riveted, to swing one way.

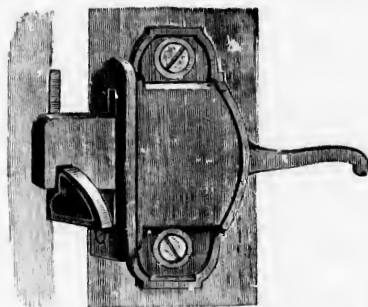
No. 4. Gate Latch not Riveted, to swing both ways.

per dozen, \$1 25

" 1 50

In packages of one dozen each.

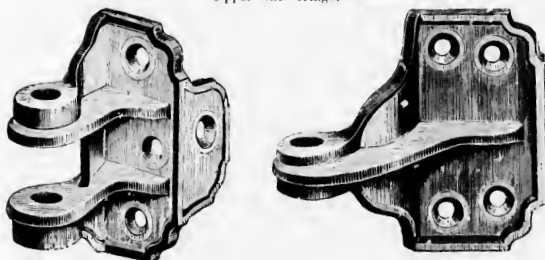
Self-Closing Gate Hinges.



Gate Latch.



Upper Gate Hinge.

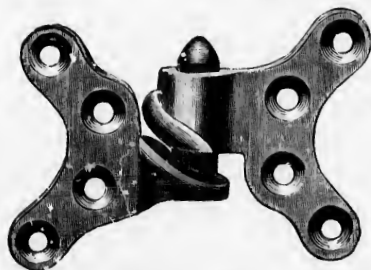


Lower Gate Hinge.

To Swing One Way, Reversible.

No. 6. Complete with Latches,

per dozen sets, \$6 00

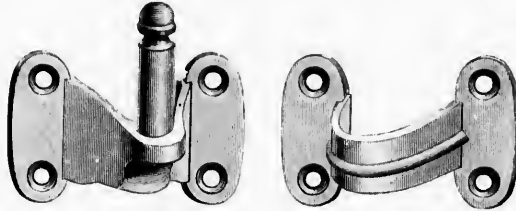
One set in a box, two dozen sets in a case.

Half Size Out of No. 12.

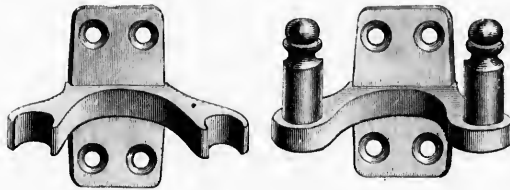
No. 12. Japanned Gate Hinges, per dozen pairs, \$2 50

Half dozen pairs in a box.

Western Gate Hinges—To Swing Both Ways.



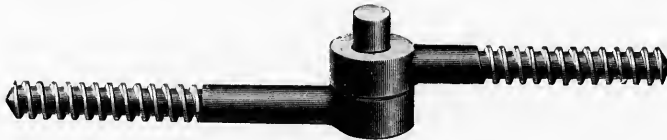
Half Size Cut of 224 Upper Hinge.



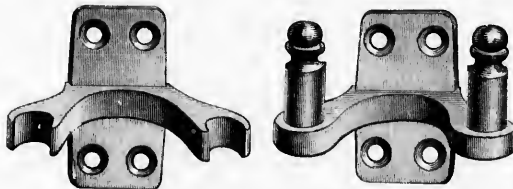
Half Size Cut of 224 Lower Hinge.

No. 224. Gate Hinges, self-closing.

per dozen pairs, \$3 20



Half Size Cut of 244 Upper Hinge. Wrought Iron.



Half Size Cut of 244 Lower Hinge.

No. 244. Gate Hinges, self-closing.

per dozen pairs, \$4 70

Any Gate Latch in this Catalogue will suit these Hinges.

One-sixth dozen pairs in a box.

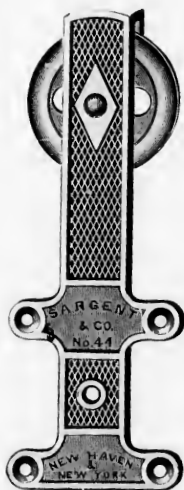


Round Groove.

Barn Door Hangers.

Round Groove Wheel.

| | | | | |
|--------------------|--------|----|----|---------|
| Nos. | 3 | 4 | 5 | 6 |
| Diameter of Wheel. | 3 | 4 | 5 | 6 inch. |
| Per pair, | \$0 50 | 65 | 80 | 95 |

Twelve pairs in a case.

Checked Back.

New England Pattern Barn Door Hangers.

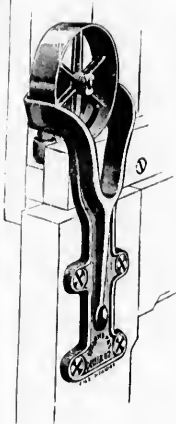
CHECKED BACK.

Square Groove Wheel, Japanned.

| | | | |
|--------------------|--------|------|---------|
| Nos. | 24 | 25 | 26 |
| Diameter of Wheel, | 4 | 5 | 6 inch. |
| Per pair, | \$0 80 | 1 05 | 1 30 |

Twelve pairs in a case.

Stearns' Patent Barn Door Hangers.



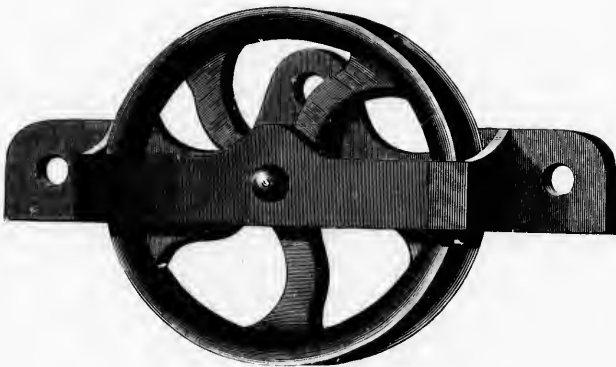
Are so constructed as to give the greatest strength for the weight of metal used, and owing to the fact that the bearings are chilled, and the wheels turned and finished perfectly true, they will run a door with perfect ease.

The small roll as shown in the illustration prevents any side friction.

| | | | | | | |
|-------------------|---|---|---|---|---|------------------|
| 4 inch, Japanned, | - | - | - | - | - | per pair, \$0 75 |
| 5 inch, " " | - | - | - | - | - | " 1 00 |

Twelve pairs in a case.

Barn Door Rollers.

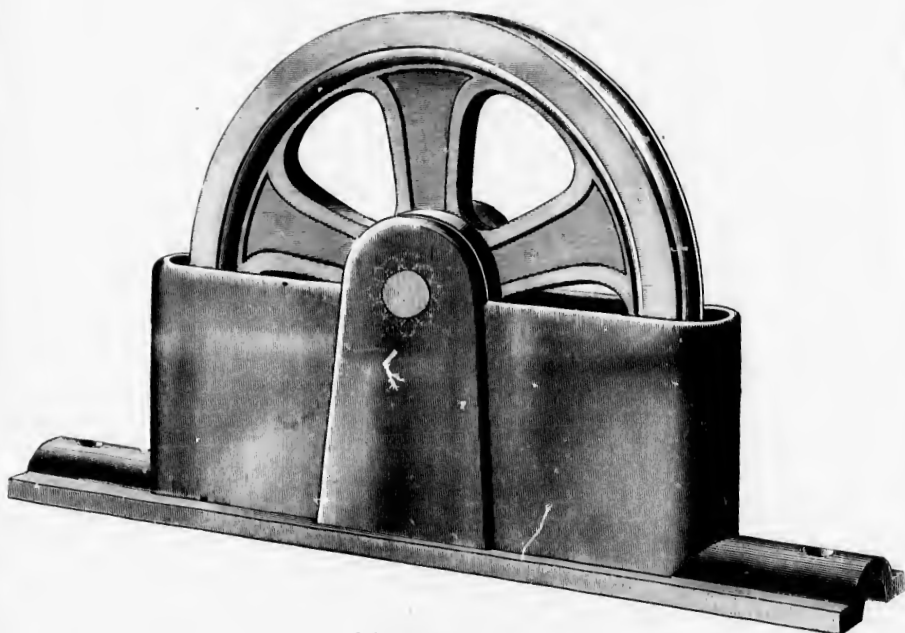


Round Groove Wheel.

| | | | | | | |
|-------------------------|---|---|---|---|---|------------------|
| 4 inch Wheel, Japanned, | - | - | - | - | - | per pair, \$0 45 |
| 5 inch Wheel, " " | - | - | - | - | - | " 55 |
| 6 inch Wheel, " " | - | - | - | - | - | " 72 |

Twelve pairs in a case.

No. 9 Sliding Door Sheaves.



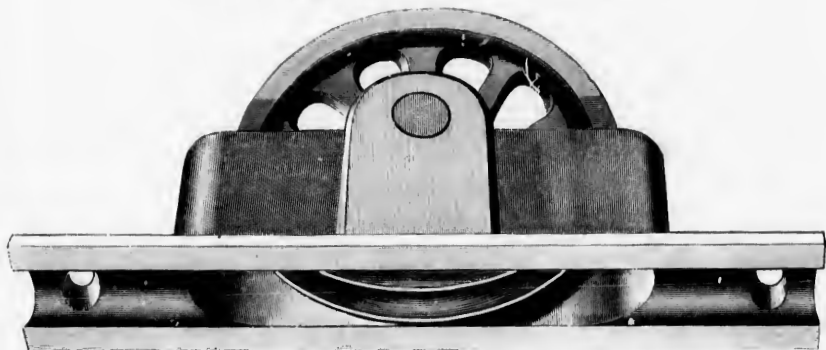
Full Size Cut of 4 Inch.

Japanned Case, Astragal Front, Turned Iron Wheel.

| | | | |
|---|---|----------|--------|
| 3 inch, Wheel $\frac{1}{2}$ in. thick, Round Edge Case, anti-friction, $1\frac{1}{8}$ in. face, | - | per set, | \$2 25 |
| 4 inch, Wheel $\frac{1}{2}$ in. thick, Round Edge Case, anti-friction, $1\frac{1}{8}$ in. face, | - | " | 2 90 |
| 5 inch, Wheel $\frac{1}{2}$ in. thick, Round Edge Case, anti-friction, $1\frac{1}{4}$ in. face, | - | " | 4 16 |

One set in a box.

No. 7 Sliding Door Sheaves.



Full Size Cut of 3 Inch.

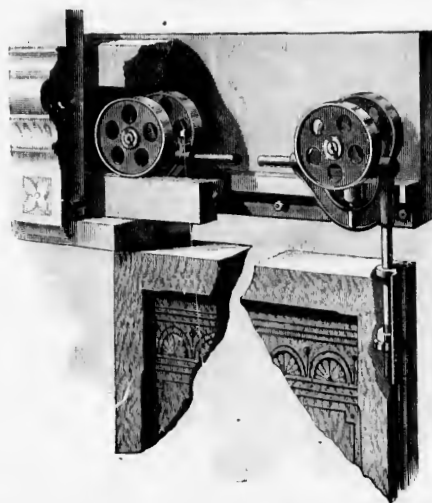
Japanned Case, Astragal Front, Turned Iron Wheel.

| | | |
|---|---|-----------------|
| 3 inch, Wheel $\frac{1}{2}$ in. thick, Round Edge Case, brass rivet, $1\frac{1}{8}$ in. face, | - | per set, \$2 00 |
| 4 inch, Wheel $\frac{1}{2}$ in. thick, Round Edge Case, brass rivet, $1\frac{1}{8}$ in. face, | - | " 2 40 |

One set in a box.

Sliding Door Hangers.

WARNER'S PATENT.

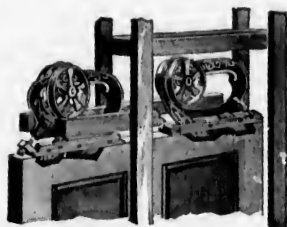


No. 1. Warner's Patent, for Double Doors, ordinary, - - - per set, \$6 00

A Set includes 4 Hangers, 28 feet of Hardwood Track, Berlin Bronzed Plates, Flat or Astragal for Edge of Doors.

One set in a box.

The Richards Patent Sliding Door Hangers.



DIRECTIONS FOR PUTTING UP TRACK AND HANGING DOUBLE DOORS.

Cut the track twice the width of doors, and for backing for track use $6 \times \frac{7}{8}$ strips same length as track. Joint one edge for bottom, sew the track on *flush* with *jointed* edge, placing screws from 8 to 12 inches apart, and countersink for heads. The distance from top of rail to bottom of jamb should not exceed $2\frac{1}{2}$ inches. Iron pocket track should be fitted to wood track in centre of opening.

Let the strips into studding, or place the studding far enough apart to bring a uniform distance of 1 inch between track when in position; spike or screw the strips firmly to studding. A header should be nailed firmly between studding $4\frac{1}{2}$ inches from top of track, to prevent spreading or contracting. Cut the door $\frac{3}{4}$ inch less than height of opening. Plow groove in bottom $\frac{3}{4}$ inch wide by $\frac{1}{2}$ inch deep for guide, which should be screwed to floor flush with partition. Screw stops on *centre* of back edge of doors, and screw buffers on *studding* for stop to strike against. Place the plate on top of door, leaving end with hole for adjusting screw $\frac{1}{2}$ inch from edge. Mark out mortises, which should be $\frac{1}{2} \times 2\frac{1}{2}$ inches and $\frac{3}{4}$ inch deep, for lugs on yoke.

After mortise is finished, screw on plates. Place door in position, insert wheels, and yoke through pocket in track with lugs pointing toward each edge of door, slide lugs into slots in plates, insert the adjusting screw, place pocket pieces in position and raise doors until edges are plumb.

The above directions will apply to single doors, except that there should be a piece for door to shut against, which can be removed, allowing door to be drawn out 2 or 3 inches to get at back adjusting screw, and the iron pocket track should be fitted to the wood track on the side of opening against which the door strikes when closed. Buffers and stop not required on single door.

SCREWS REQUIRED FOR FULL SET OF HANGERS AND TRACK.

| | |
|---|-----------------------------------|
| 3 dozen 2 inch No. 12 for Track, | 2 dozen 3 inch No. 14 for Plates, |
| $\frac{1}{2}$ dozen 1 inch No. 10 for Pocket Piece, | 1 dozen 2 inch No. 12 for Stops, |
| $\frac{1}{2}$ dozen 1 inch No. 12 for Guides. | |

The following number of pieces compose one set: 4 pieces Wood Track 7 feet each, 4 Yokes, 4 Wheels, 4 Plates, 4 Set Screws, 2 Pockets, 2 Stops, 2 Floor Guides, 4 Buffers.

NOTE.—The foundation for the successful working of Door Hangers is in placing the track perfectly level and in a substantial manner.

Richards' Patent, for Double Doors, ordinary, - - - per set, \$8 00

One set in a box.

Barn Door Rail.



Style of Nos. 0 and 1.

For Round Groove Wheels.

| | | | | | | |
|--------|---|---|---|---|---|--------------------------------|
| No. 0. | $\frac{1}{2}$ inch wide, for 3 and 4 inch Wheels, | - | - | - | - | per foot, \$0 04 $\frac{1}{2}$ |
| No. 1. | $\frac{3}{4}$ inch wide, for 5 and 6 inch Wheels, | - | - | - | - | " 0 05 $\frac{1}{2}$ |

In cases of two hundred feet.

Style of No. 5.

For New England Hangers, with Square Groove Wheels.

| | | | | | | | |
|-----------------|---|---|---|---|---|---|--------------------------------|
| No. 5. Angular, | - | - | - | - | - | - | per foot, \$0 04 $\frac{1}{2}$ |
|-----------------|---|---|---|---|---|---|--------------------------------|

In cases of two hundred feet each.

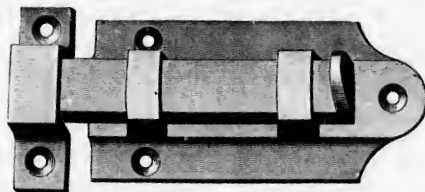
Sliding Door Rail.



| | | | | | | |
|---|---|---|---|---|---|------------------|
| No. 6. 1 $\frac{1}{4}$ inches wide, Painted Drab, | - | - | - | - | - | per foot, \$0 06 |
|---|---|---|---|---|---|------------------|

In cases of three hundred feet.

Flat Spring Bolts with Staples.



Full Size Cut of 3 Inch.

No. 2900 K. Polished Iron.

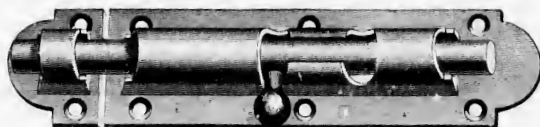
| | | | | | |
|------------|-------|----|----|----|----|
| Inch, | 2 | 2½ | 3 | 3½ | 4 |
| Per dozen, | 80 50 | 55 | 60 | 67 | 80 |

No. 2901 K. Polished Brass.

| | | | | | |
|------------|-------|------|------|------|------|
| Inch, | 2 | 2½ | 3 | 3½ | 4 |
| Per dozen, | 81 00 | 1 25 | 1 65 | 2 20 | 2 60 |

One dozen in a box.

Brass Knob Barrel Bolts.



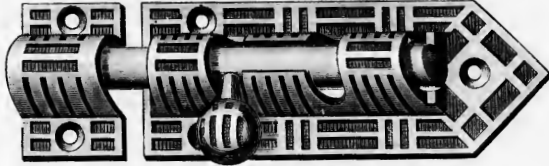
Full Size Cut of 3 Inch.

No. 500. Japanned Plate, Polished Bolt.

| | | | | | | |
|------------|-------|------|------|------|------|------|
| Inches, | 3 | 4 | 5 | 6 | 7 | 8 |
| Per dozen, | 80 75 | 0 85 | 1 10 | 1 35 | 1 60 | 1 85 |

One dozen in a box.

Bronzed Barrel Bolts, Light.



Full Size Cut of 3 Inch.

WROUGHT BOLT.

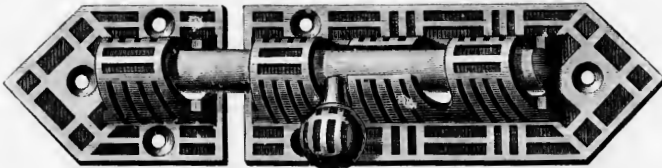
PACKED WITH SCREWS.

With Bronze Metal Knob.

| | | | |
|------------|--------|------|------|
| Inch, | 2½ | 3 | 4 |
| Per dozen, | \$2 00 | 2 25 | 2 50 |

One dozen in a box.

Bronzed Barrel Bolts, Heavy.



Full Size Cut of 3 Inch.

WROUGHT BOLT.

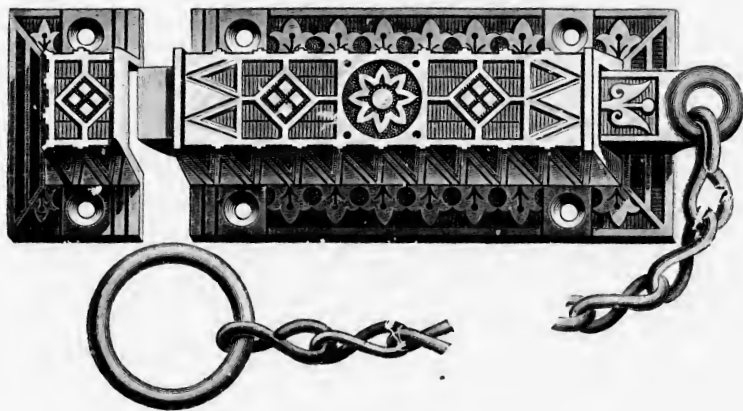
PACKED WITH SCREWS.

With Bronze Metal Knob.

| | | | |
|------------|--------|------|------|
| Inch, | 3 | 4 | 5 |
| Per dozen, | \$2 25 | 2 60 | 3 20 |

One dozen in a box.

Bronzed Chain Bolts.

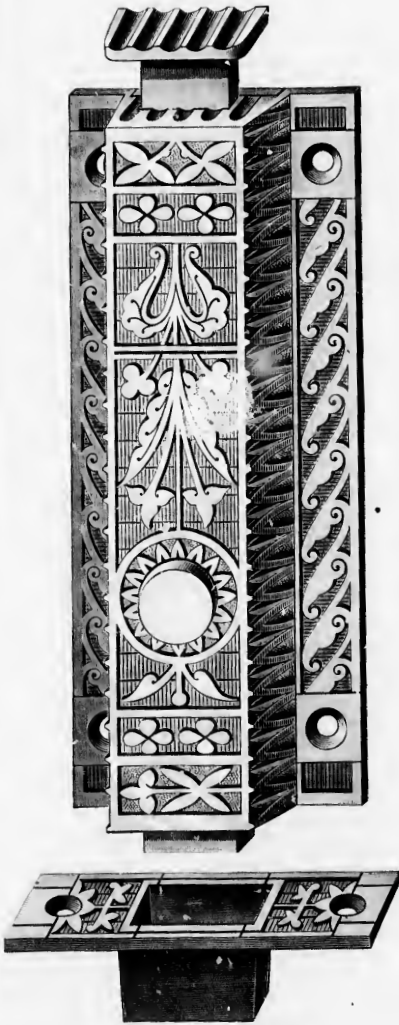


Full Size Out of 3 Inch. Patented. *

PATENT TRIANGULAR BOLT.

| | | | | |
|---|---|---|---|-------------------|
| 3 inch, Tuscan Bronzed, packed with Screws, | - | - | - | per dozen, \$3 70 |
| 4 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 4 00 |
| 6 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 5 25 |
| 8 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 6 50 |

3 and 4 inch, one dozen in a box. 6 and 8 inch, half dozen in a box.



Bronzed Spring Foot Bolts.

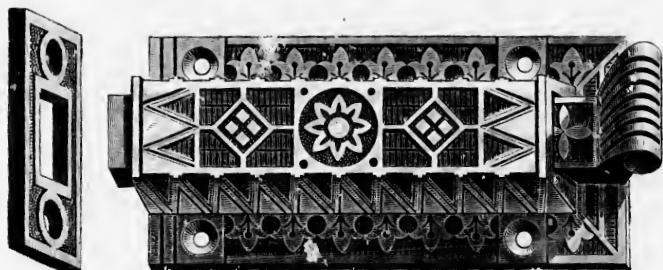
6 inch, Tuscan Bronzed, packed with Screws,
per dozen, \$4.80.

8 inch, Tuscan Bronzed, packed with Screws,
per dozen, \$5.60.

Half dozen in a box.

Full Size Cut of 6 Inch. Patented.

Bronzed Bottom Bolts.

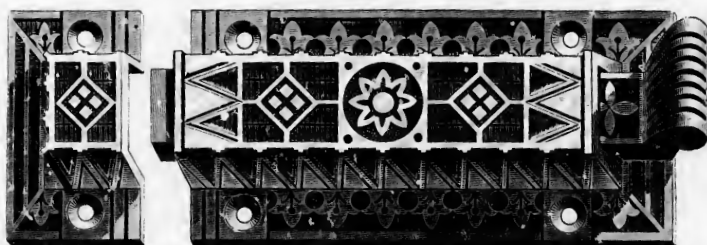


Full Size Cut of 3 Inch. Patented.

| | | | | |
|---|---|---|---|-------------------|
| 3 inch, Tuscan Bronzed, packed with Screws, | - | - | - | per dozen, \$2 90 |
| 4 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 3 25 |
| 6 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 4 50 |

3 and 4 inch, one dozen in a box. 6 inch, half dozen in a box.

Bronzed Square Bolts.



Full Size Cut of 3 Inch. Patented.

| | | | | |
|---|---|---|---|-------------------|
| 3 inch, Tuscan Bronzed, packed with Screws, | - | - | - | per dozen, \$2 90 |
| 4 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 3 25 |
| 6 inch, Tuscan Bronzed, packed with Screws, | - | - | - | " 4 50 |

3 and 4 inch, one dozen in a box. 6 inch, half dozen in a box.

Bronzed Flush Bolts, Stunk Thumb Piece.



Tuscan Bronzed.

1 INCH WIDE.

Tuscan Bronzed, Packed with Screws.

| Inch, Per dozen. | 6 | 8 | 10 | 12 | 18 | 24 |
|---------------------|--------|------|------|------|------|------|
| | \$2 75 | 3 00 | 3 45 | 3 95 | 5 30 | 6 80 |

6 to 10 inch, one dozen in a box, 12 inch, half dozen in a box; 18 to 24 inch, one-third dozen in a box.

Brass Flush Bolts, Sunk Thumb Piece.



Full Size Cut of 2½ Inch.

Three-eighths Inch Wide, Cast Brass.

| | | | |
|------------|--------|------|------|
| Inches, | 2 | 2½ | 3 |
| Per dozen, | \$0 90 | 1 00 | 1 20 |

Three dozen in a box.



Full Size Cut of 4 Inch.

One-half Inch Wide, Cast Brass.

| | | | |
|------------|--------|------|------|
| Inches, | 3 | 4 | 5 |
| Per dozen, | \$1 40 | 1 80 | 2 20 |

Five-eighths Inch Wide, Heavy Cast Brass, With Striking Plate.

| | | |
|------------|--------|------|
| Inches, | 6 | 8 |
| Per dozen, | \$3 80 | 5 50 |

One dozen in a box.

Brass Flush Blots, Sunk Thumb Piece.



Full Size Cut of 5 Inch.

Three-quarter Inch Wide, Heavy Cast Brass, with Striking Plate.

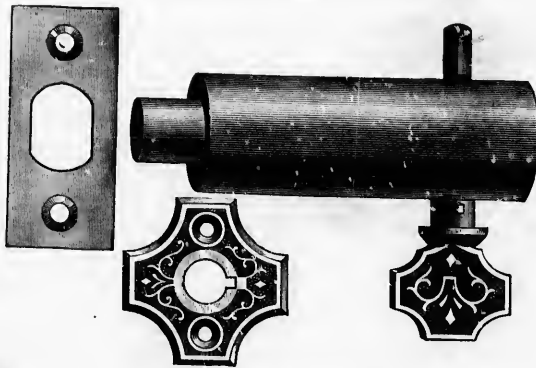
| | | | |
|------------|--------|------|------|
| Inches, | 8 | 10 | 12 |
| Per dozen, | \$4 00 | 5 50 | 6 50 |

One Inch Wide, Extra Heavy Cast Brass, with Striking Plate.

| | | | | |
|------------|---------|-------|-------|-------|
| Inches, | 12 | 18 | 24 | 30 |
| Per dozen, | \$13 50 | 20 00 | 25 00 | 32 00 |

One dozen in a box.

Cylindrical Door Bolt.



Packed with Screws.

No. 200. Ornamental, Real Bronze Extension and Thumb Piece, - per dozen, \$4 25

One dozen in a box.

Chain Door Fastenings.



Two-thirds Size Cut of No. 36.

No. 36, 6 inches, Japanned.

per dozen, \$4 00

Half dozen in a box.

Extra Heavy Chain Door Fastenings.



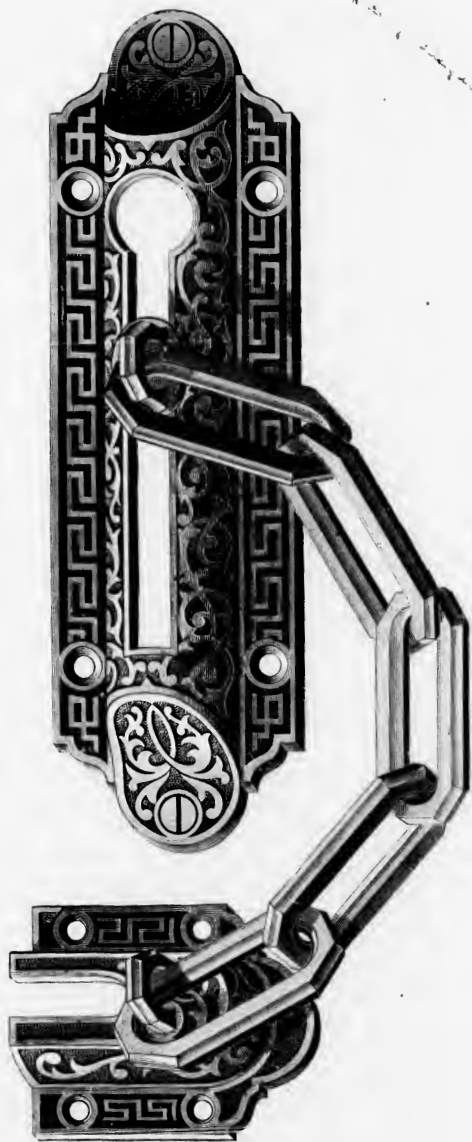
Two-thirds Size Cut of No. 46.

No. 46, 6 inches, Japanned,

per dozen, \$4 50

Half dozen in a box.

Chain Door Fastenings.



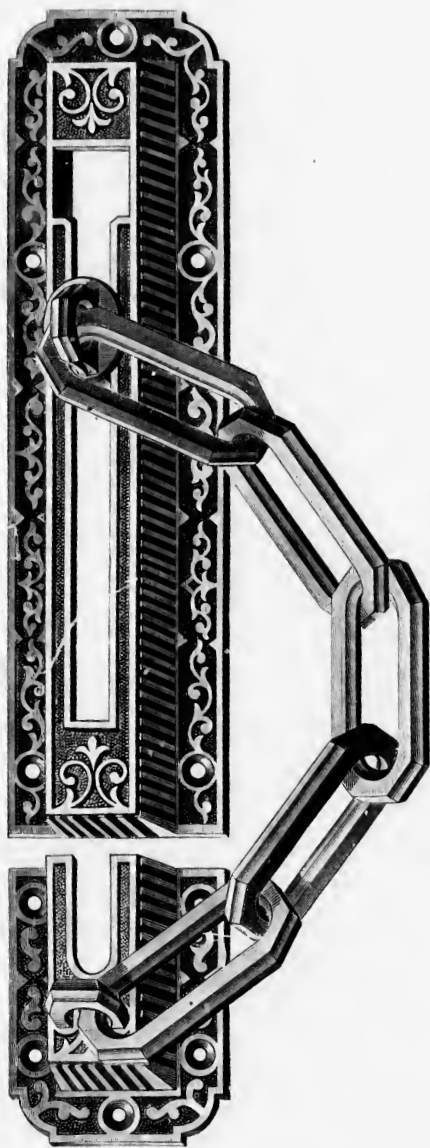
Full Size Cut of No. 26, Patented.

No. 26, Tuscan Bronzed, 6 inches, packed with Screws,

per dozen, \$6 50

Half dozen in a box.

Chain Door Fastenings.



Full Size Cut of No. 16.

No. 16, Tuscan Bronzed, packed with Screws,

per dozen, \$5 00

Half dozen in a box.

Japanned Door Buttons.



Full Size Cut of 1 1/2 Inch.

| | | | | | |
|------------|--------|-------|------|-------|-------|
| Inch, | 1 1/2 | 1 3/4 | 2 | 2 1/4 | 2 1/2 |
| Per gross, | \$1 00 | 1 20 | 1 50 | 2 20 | 3 00 |

2 inch and smaller, one gross in a box; 2 1/4 and 2 1/2 inch, half a gross.

Brass Door Buttons.

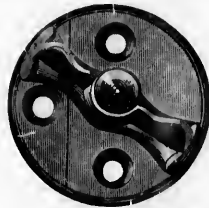


Full Size Cut of 1 1/2 Inch.

| | | | | |
|------------|--------|-------|-------|------|
| Inches, | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| Per gross, | \$4 50 | 5 00 | 6 00 | 6 50 |

Half a gross in a box.

Japanned Door Buttons on Plates.

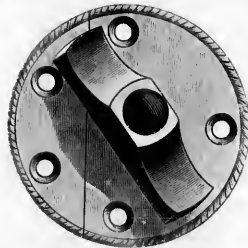


Full Size Cut of 1 1/2 Inch.

| | | | | | |
|------------|--------|-------|------|-------|-------|
| Inches, | 1 1/2 | 1 3/4 | 2 | 2 1/4 | 2 1/2 |
| Per gross, | \$3 65 | 4 20 | 4 75 | 6 30 | 7 10 |

2 inches and smaller, half a gross in a box; 2 1/4 and 2 1/2 inches, quarter gross.

Brass Door Buttons on Plates.



Full Size Cut of 1 3/4 Inch.

Polished and Lacquered.

| | | | |
|------------|---------|-------|-------|
| Inches, | 1 1/2 | 1 3/4 | 2 |
| Per gross, | \$13 75 | 15 50 | 18 75 |

Half a gross in a box.

Bronzed Door Buttons on Plates.



Full Size Cut of 2 inch.

2 inch, Tuscan Bronzed, packed with Screws,

per gross, \$7 50

Quarter gross in a box.

Sargent's Patent Lever Door Bells.



Fancy Bell. Full Size Cut of No. 2103½. Patented.

Fancy Bell Metal Bells.

| | | |
|-----------------------|-----------|--------------------|
| No. 2103½, 3½ inches, | - - - - - | per dozen, \$13 50 |
| No. 2104, 4 inches, | - - - - - | " 16 50 |
| No. 2105, 5 inches, | - - - - - | " 19 50 |

One-twelfth dozen in a box.

Sargent's Patent Lever Door Bells.



Plain Bell. Full Size Cut of 2003½ and 2013½.

Plain Bell Metal Bells.

| | | | | | | | |
|---------------------|---|---|---|---|---|---|--------------------|
| No. 2003½, 3½ inch, | - | - | - | - | - | - | per dozen, \$13 50 |
| No. 2004, 4 inch, | - | - | - | - | - | - | " 16 50 |
| No. 2005, 5 inch, | - | - | - | - | - | - | " 19 50 |

Plain, Nickel Plated on Bell Metal.

| | | | | | | | |
|---------------------|---|---|---|---|---|---|--------------------|
| No. 2013½, 3½ inch, | - | - | - | - | - | - | per dozen, \$16 75 |
| No. 2014, 4 inch, | - | - | - | - | - | - | " 20 25 |
| No. 2015, 5 inch, | - | - | - | - | - | - | " 23 50 |

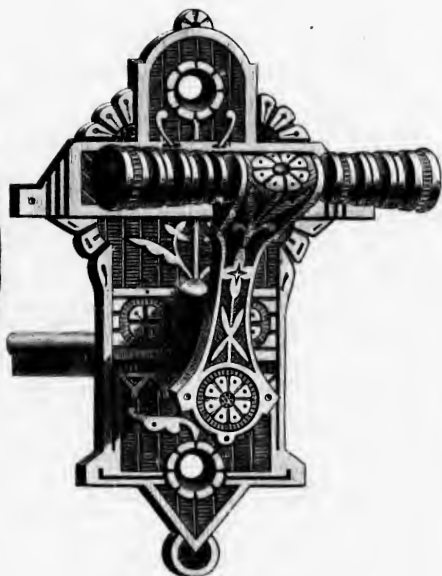
One-twelfth dozen in a box.

Sargent's Patent Fancy Lever Door Bells.

PACKED WITH 402 LEVER.



Fancy Bell. Full Size Cut of No. 2143.

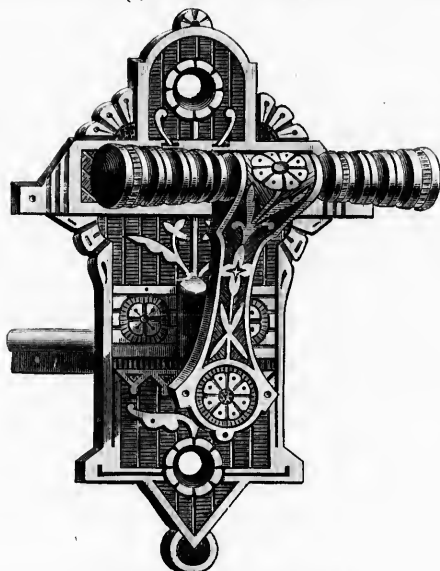


Full Size Cut of No. 402, Lever.

| | | |
|--|---|------------------|
| No. 2143 $\frac{1}{2}$ × 402, 3 $\frac{1}{2}$ inch, Fancy Bell, packed with 402 Lever, | - | per dozen, 87 50 |
| No. 2145 × 402, 5 inch, Fancy Bell, packed with 402 Lever, | - | " 8 25 |

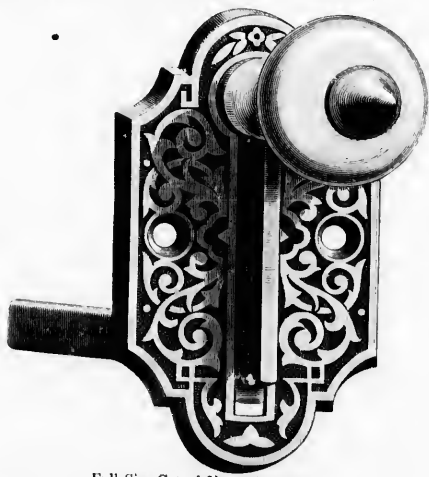
One-twelfth dozen in a box.

Levers for Sargent's Patent Door Bells.



Full Size Cut of Nos. 402, 802 and 902.

| | | |
|---|---|-------------------|
| No. 402, Tuscan Bronzed, packed with Screws, | - | per dozen, \$3 00 |
| No. 802, Bronze Metal, gold finish, packed with Screws, | - | " 10 00 |
| No. 902, Bronze Metal, imperial finish, packed with Screws, | - | " 10 00 |

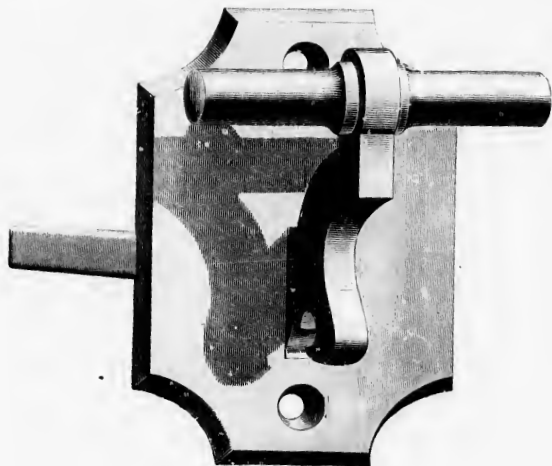


Full Size Cut of Nos. 401 and 601.

| | | |
|---|---|-------------------|
| No. 401, Tuscan Bronzed, Porcelain Knob, packed with Screws, | - | per dozen, \$4 40 |
| No. 601, Silver Plated on Cast Brass, Porcelain Knob, packed with Screws, | - | " 11 25 |

One-twelfth dozen in a box.

Levers for Sargent's Patent Door Bells.



Full Size Cut of No. 708.

Packed with Screws.

No. 708, Nickel Plated on Cast Brass,

per dozen, \$16 25

One-twelfth dozen in a box.

House Bells.



Ounces,

6

8

10

Diameter of Mouth,

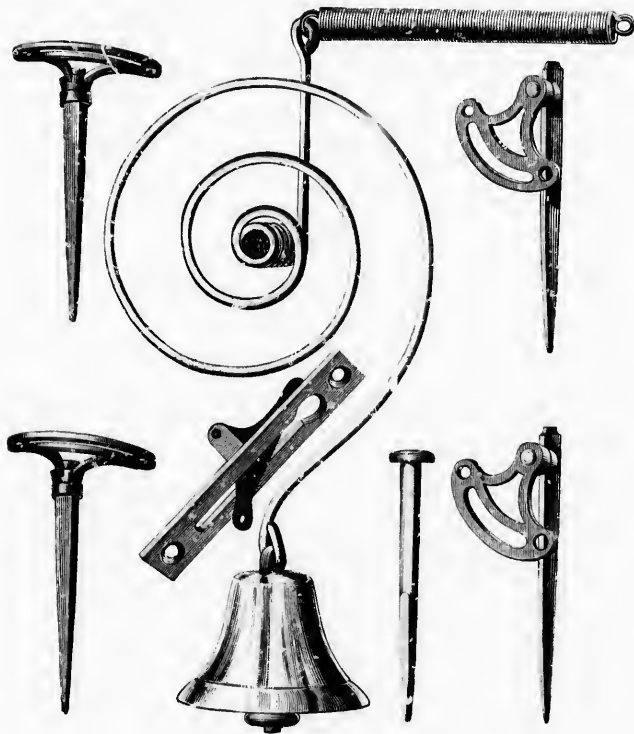
2 $\frac{1}{4}$ 2 $\frac{7}{8}$ 3 $\frac{1}{2}$ inches,

Per pound,

80 40

In bulk.

House Bells on Carriages

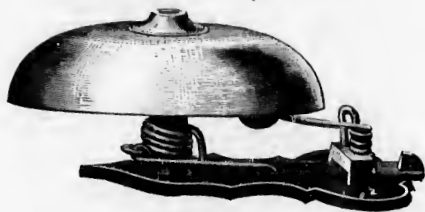


Half Size Cut of No. 122 Complete.

| | |
|--|--------|
| No. 122, With No. 2 Polished Bells, complete with Trimmings, as per cut, per doz., | \$8 75 |
| No. 222, With No. 2 Polished Bells, with Spikes only, | 4 00 |

Half dozen in a package.

Patent Gong Bells.



Half Size Cut of 5 Inch.

No. 20 Bronzed Steel.

| | | | | |
|------------|-------|------|-------|-------|
| Inches, | 3 | 4 | 5 | 6 |
| Per dozen, | 86 00 | 7 50 | 10 50 | 15 00 |

One-twelfth dozen in a box.

Alarm Door Bells,

WITH ALARM ATTACHMENT.

No. 25 Bronzed Steel, - - - per dozen, 89 00

One-twelfth dozen in a box.

Abbe's Patent.
The above cut does not show
the alarm attachment.

Globe Hand Bells---Cone's Patent.



Third Size Cut of No. 50.

Silver White Finish.

| | | | | | | | |
|------------------|---|---|---|---|---|---|--------------------|
| No. 50, 5 Inch, | - | - | - | - | - | - | per dozen, \$30 00 |
| No. 55, 5½ Inch, | - | - | - | - | - | - | " 45 00 |

One-sixth dozen in a box.

RISLEY & KERRIGAN.

Hand Bells.



Half Size Cut of No. 6.

Nickel Plated on White Metal.

| | | | | | | |
|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------------|-----------------------|
| Nos. | 2 | 3 | 4 | 5 | 6 | 7 |
| Diameter of Mouth, | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{4}$ | 3 $\frac{3}{4}$ | 4 | 4 $\frac{3}{4}$ inch. |
| Per dozen, | \$3 50 | 4 50 | 6 50 | 8 50 | 11 25 | 13 75 |
| Nos. | 8 | 9 | 10 | 12 | 14 | |
| Diameter of Mouth, | 5 $\frac{1}{4}$ | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 6 $\frac{3}{4}$ inch. | |
| Per dozen, | \$18 50 | 24 00 | 30 00 | 36 00 | 45 00 | |

Milkman's Bells.

PURE BELL METAL.

No. 20, Milkman's Bells, very heavy, Diameter of Mouth, 4 $\frac{1}{2}$ inches, per dozen, - \$56 25

No. 25, Milkman's Bells, heavy, Diameter of Mouth, 4 $\frac{1}{2}$ inches, " - 41 25

One-twelfth dozen in a package.

Farm Bells.

RICH GOLD BRONZED, BLACK JAPANNED MOUNTINGS.



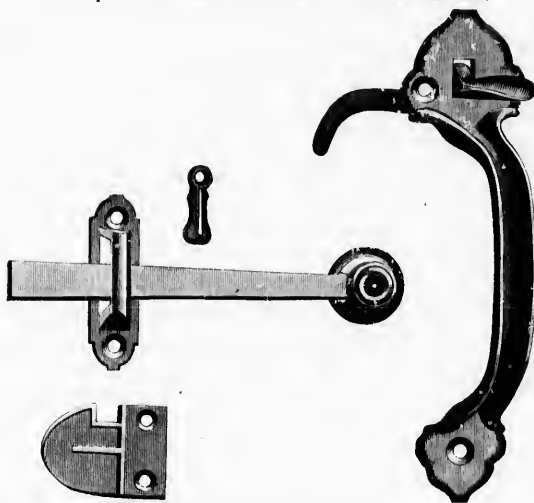
| | | | | |
|---------------------|-------|------|------|------|
| Each, | 82 40 | 4 15 | 6 00 | 8 00 |
| Nos. | 1 | 2 | 3 | 4 |
| Diameter, Inches, | 15 | 17 | 19 | 21 |
| Weight, lbs., about | 40 | 50 | 75 | 100 |

Cow Bells.



| | | | | | | | | |
|------------------------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|-----------------|
| Nos. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Height (without loop), | 6 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 5 | 4 $\frac{1}{2}$ | 3 $\frac{3}{4}$ | 2 $\frac{3}{4}$ | 2 $\frac{1}{2}$ |
| Per dozen, | 812 00 | 10 00 | 8 00 | 6 00 | 5 00 | 4 00 | 3 00 | 2 00 |

Japanned Thumb Latches.

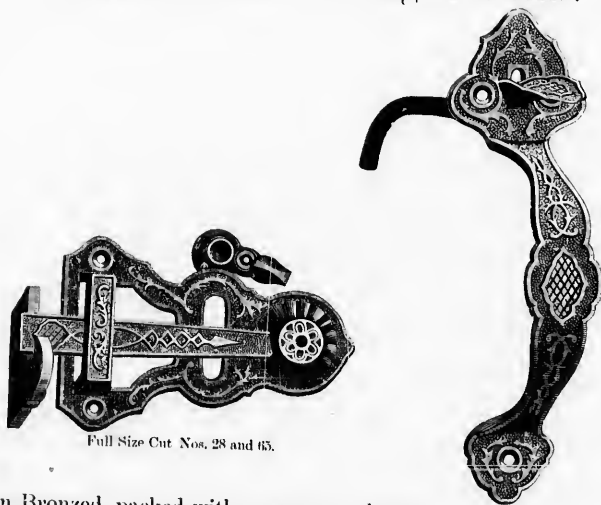


Half Size Cut of No. 2.
Japanned, Wrought Latch.

| Nos. | 1 | 2 | 3 | 4 |
|------------|--------|------|------|------|
| Per dozen, | \$1 00 | 1 18 | 1 35 | 1 50 |

One dozen in a box, twelve dozen in a case.

Tuscan Bronzed Cottage Latches.



Full Size Cut Nos. 28 and 65.

| | |
|--|--------|
| No. 28, Tuscan Bronzed, packed with screws, per dozen, | \$2 75 |
| " 65, " " " " " " | 2 25 |



Half Size Cut of No. 16.

Store Door Handles, Japanned.

No. 16, with Plate, - per dozen, \$3 00

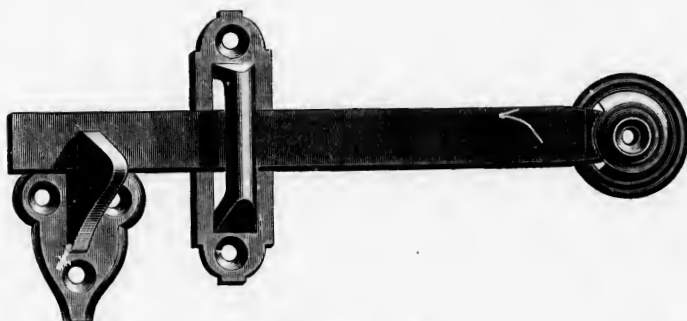
No. 26, without Plate, per dozen, \$2 40

*Half-dozen in a box, each set put up
separately.*



Half Size Cut of No. 26.

Japanned Barn Door Latches.



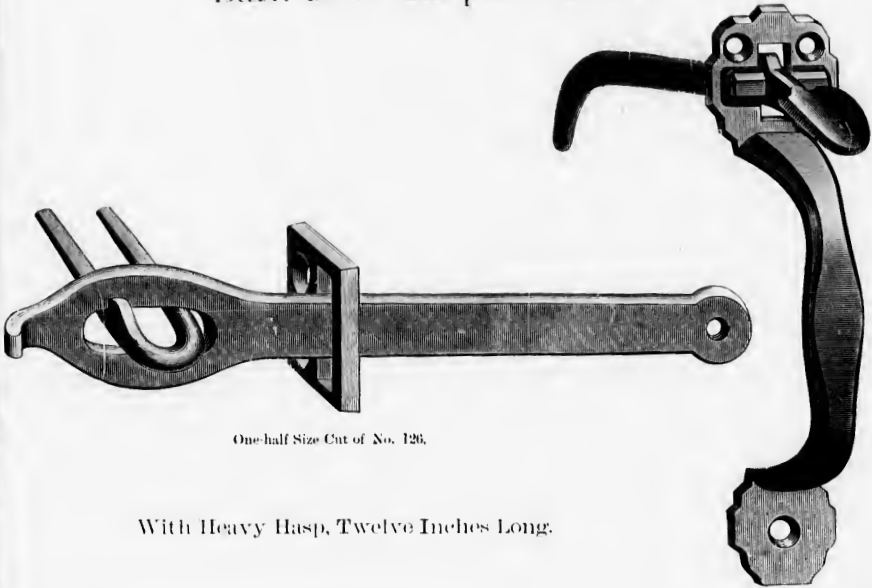
Half Size Cut of No. 25.

No. 25, Extra Heavy, with wrought latch, - per dozen, \$1 80

Half-dozen in a box.



Barn Door Hasp and Latch.



One-half Size Cut of No. 126.

With Heavy Hasp, Twelve Inches Long.

No. 126, Japanned, with Staple Catch, - - - - per dozen, \$1 75

One-half dozen in a box.

Barn Door Bolts.



One-half Size Cut of No. 13.

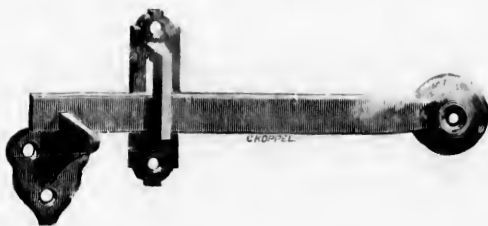
CAN BE USED FROM INSIDE OR OUTSIDE OF DOOR.

With Heavy Bolt, Ten Inches Long.

No. 13, Japanned, - - - - per dozen, \$3 00

Half-dozen in a box.

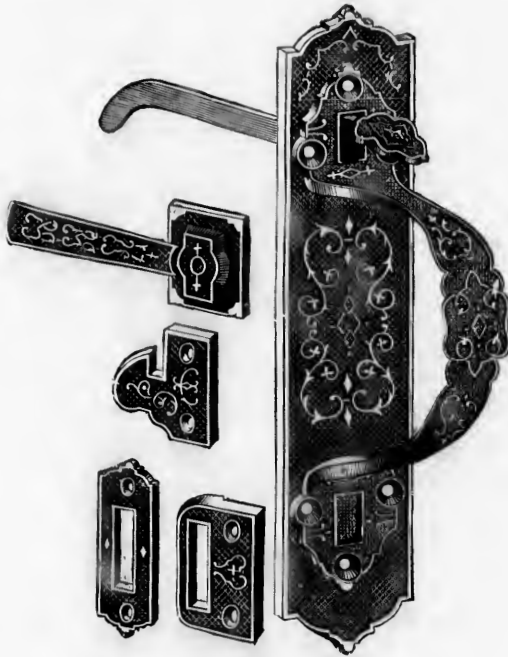
Stable Door Latches.



| | | | | | |
|--------------------------------|---|---|---|---|-------------------|
| No. 195, Japanned, "Canadian," | - | - | - | - | per dozen, \$3 40 |
| No. 196, Japanned, "English," | - | - | - | - | " 4 90 |

Half dozen in a package.

Bronzed Store Door Handles.



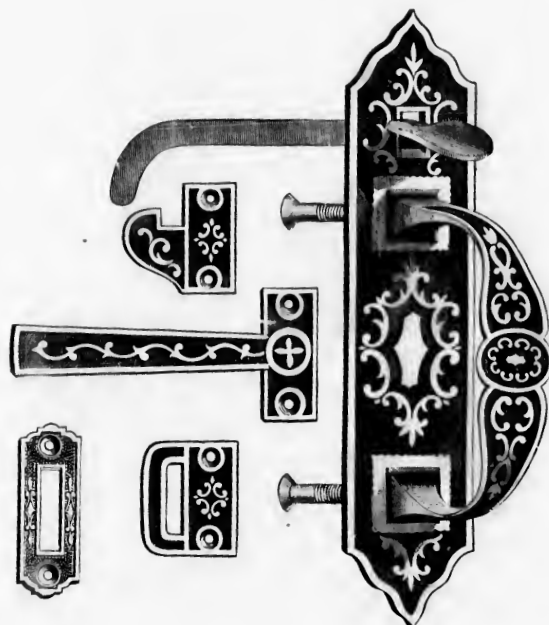
One-half Size Cut of No. 180.

For either Right or Left Hand Doors.

No. 180, Tuscan Bronzed, with Plate, - - - per dozen, \$2 60

In boxes of one-half dozen each, with screws.

Bronzed Store Door Handles.



One-half Size Cut of No. 80.

For either Right or Left Hand Doors.

No. 80, Tuscan Bronzed, with Plate and Screws,

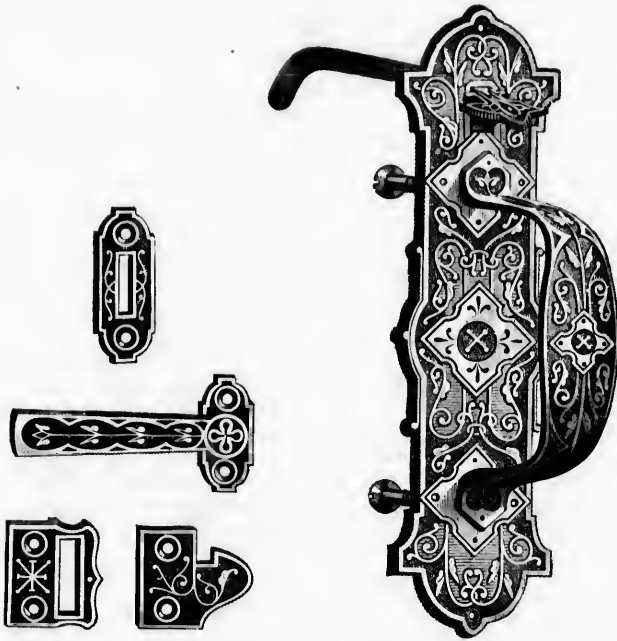
-

-

per dozen, \$3 00

Half dozen in a box.

Bronze Metal Store Door Handles.



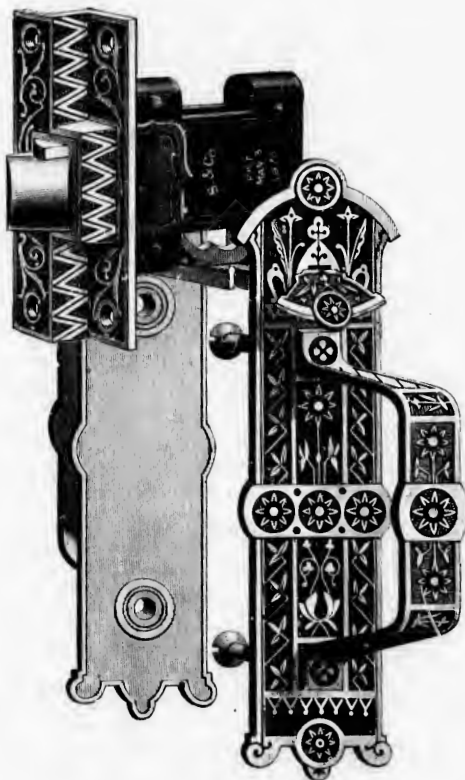
Half Size Cut of No. 29.

For either Right or Left Hand Doors.

No. 29, Imperial Bronze, packed with Bronze Metal Screws, - per dozen, \$26 00

Half-dozen in a box.

Bronzed Store Door Handles.



Half Size Cut of No. 1239. Patented.

FOR EITHER RIGHT OR LEFT HAND DOORS.

Anti-Friction Mortise Latch, Round Edge Case.

Tuscan Bronzed, Tuscan Bronzed Latch with Bronze Metal Bolt.

Double Handle.

| | | | | | | | |
|-------------------------|---|---|---|---|---|---|-----------------|
| No. 1235, Not Rabbeted, | - | - | - | - | - | - | per set, \$2 20 |
| No. 1239, Full Rabbet, | - | - | - | - | - | - | " 2 60 |

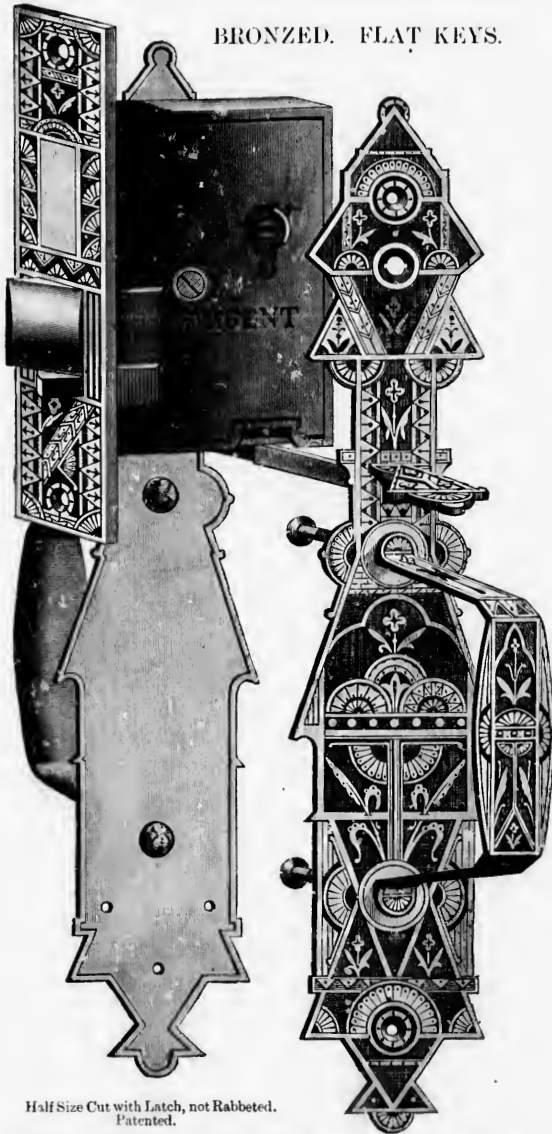
One set in a box.

Bronzed Store Door Handles and Lock.

BRONZED. FLAT KEYS.

Bronzed Lock with Bronze Metal Bolts.

Flat Steel Nickel-plated Keys.



English Bronzed.

3 Tumbler Lock, $4\frac{1}{4}$ x 3 Inches.

Packed with Screws. Be particular to specify Right Hand or Left Hand, as wanted.

Half Size Cut with Latch, not Rabbeted.
Patented.

BRONZED DOUBLE HANDLE. ANTI-FRICTION LATCH.

| | | | | | |
|---------------------------|--------------------|---|---|---|------------------|
| No. 3373, Not Rabbeted, | 2 Flat Steel Keys, | - | - | - | per set, \$10 00 |
| No. 3379, Rabbeted Front, | 2 " " " | - | - | - | " 11 00 |

One set in a box.

Door Pulls.



Half Size Cut of No. 150.



Half Size Cut of No. 160.



Half Size Cut of No. 528.



Half Size Cut of No. 1.

| | | | |
|--|---|---|-------------------|
| No. 150, Bronzed, packed with Screws, | - | - | per dozen, \$0 66 |
| No. 160, Bronzed, Oblique, packed with Screws, | - | - | " 0 90 |
| No. 1, Japanned, packed without Screws, | - | - | " 0 40 |
| No. 528, Cast Brass, round handle, Polished and Lacquered, | - | - | " 13 00 |

Nos. 150 and 160, one dozen in a box; No. 1, two dozen in a box; No. 528, half dozen in a box.



Full Size Cut of No. 520.

| | | | |
|--|---|---|-------------------|
| No. 520, Cast Brass, Polished and Lacquered, | - | - | per dozen, \$3 50 |
|--|---|---|-------------------|

One dozen in a box.



Half Size Cut of No. 1.

Door Knockers.

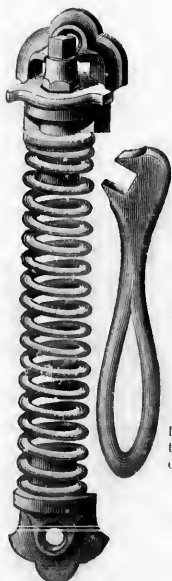
| | | |
|------------------|-------|-------------------|
| No. 1, Japanned, | - - - | per dozen, \$2 10 |
| No. 2, Bronzed, | - - - | " 2 70 |

Half dozen in a box.

English Tail Door Springs.

| | | |
|-------------------|-------|-------------------|
| No. 18, Japanned, | - - - | per dozen, \$4 00 |
| No. 20, " | - - - | " 4 10 |
| No. 22, " | - - - | " 6 75 |
| No. 24, " | - - - | " 7 20 |

Quarter dozen in a package.



Victor.

"Victor" Coil Door Springs.

COPPERED.

| | | |
|----------------------------------|-------|-------------------|
| No. 170, For Light Screen Doors, | - - - | per dozen, \$1 50 |
| No. 171, For Heavy Screen Doors, | - - - | " 2 00 |

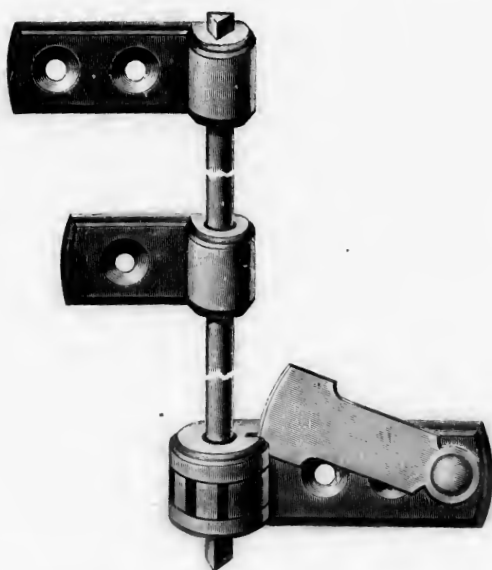
NO PIECES TO LOSE. TENSION CAN BE APPLIED, OR RELEASED, INSTANTLY.

Directions for Using the Patent Coil Springs.

Put on the spring diagonally, with the top to the right in all cases. Screw on the top bracket first and as near the edge as possible. Screw on the bottom bracket, also near the edge. Put on the power with the wrench by turning the spring to the left, and slide down the collar when enough power is obtained.

Half dozen in a box.

Wire Door Springs.



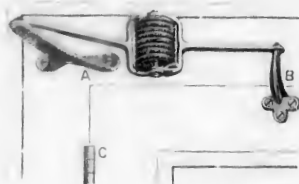
"Torrey."

Malleable Iron Fittings and Steel Rod, Packed with Screws.

Torrey, Japanned, - - - - - per dozen, \$3 00

One dozen sets pictures in a box. One dozen steel rods in a package.

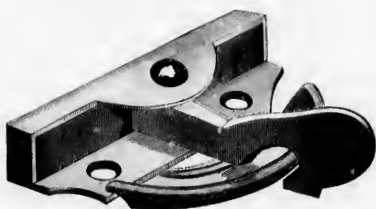
Hercules Door Springs.



No. 3, Hercules Springs, - - - - - per dozen, \$6 75
 No. 5, " " - - - - - " 4 80

Quarter dozen in a box.

Sash Fasteners.



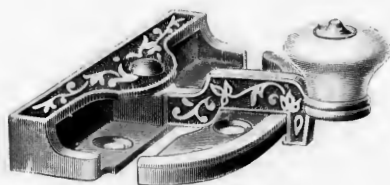
Full Size Cut of No. 0.

Plain Lever and Rivet.

No. 0, Japanned,

per dozen, \$0 45

One dozen in a box.



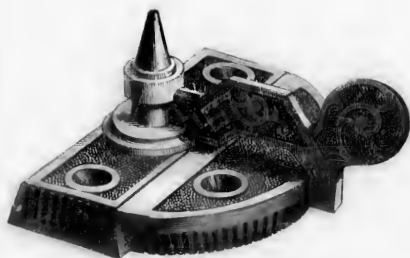
Full Size Cut No. 3.

With Porcelain Knobs and Iron Rivets.

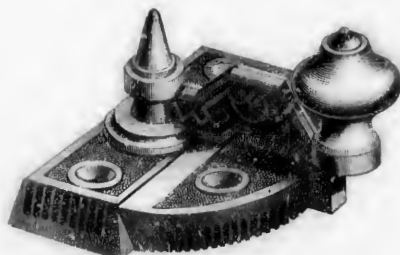
No. 3, Tuscan Bronzed,

per dozen, \$0 75

One dozen in a box.



Full Size of Cut No. 23.



Full Size Cut of No. 25.

Ornamental Iron Lever and Rivet.

Porcelain Knob and Iron Rivet.

No. 23, Berlin Bronzed,

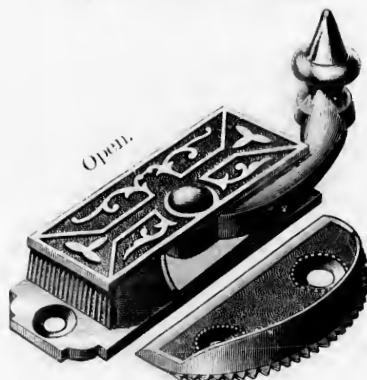
per dozen, \$0 63

No. 25, Berlin Bronzed,

" 0 90

One dozen in a box.

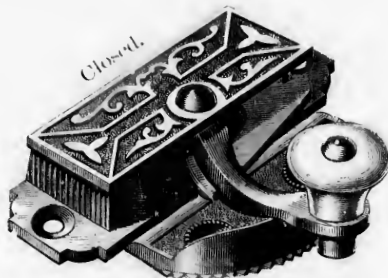
Sash Fasteners.



Full Size Cut of No. 520.

No. 520, Berlin Bronzed, packed with Screws, Iron Knob,
One dozen in a box.

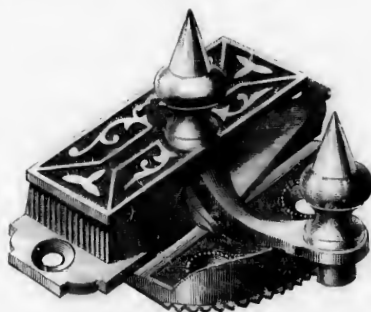
per dozen, \$1 20



Full Size Cut of No. 521.

No. 521, Berlin Bronzed, packed with Screws, Porcelain Knob,
One dozen in a box.

per dozen, \$1 50

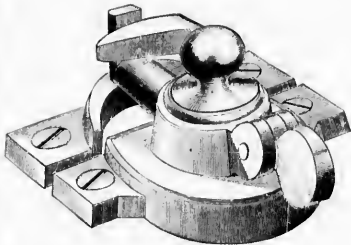


Full Size Cut of No. 522.

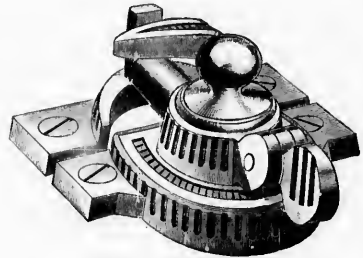
No. 522, Berlin Bronzed, packed with Screws, Bronze Metal Knob, Rivet, per dozen, \$2 55
One dozen in a box.

"The Daisy" Patent Sash Fasteners.

Burglar Proof.

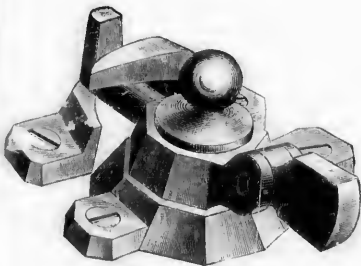


Full Size Cut of Nos. 1326, 1326 $\frac{1}{2}$ and 1326 $\frac{3}{4}$.



Full Size Cut of Nos. 3326 and 3326 $\frac{1}{2}$.

| | | | |
|--------------------------|---|-----------|--------|
| No. 1326, | Plain, Amber Bronzed, with Bronze Metal Tip, with Screws, | per doz., | \$1 35 |
| No. 1326 $\frac{1}{2}$, | Plain, Polished Brass, with Brass Tip, | " | 6 50 |
| No. 1326 $\frac{1}{2}$, | Plain, Polished Bronze Metal, Bronze Metal Tip, Screws, | " | 7 50 |
| No. 3326, | Ornamental Amber Bronzed, Bronze Metal Tip with Screws, | " | 1 80 |
| No. 3326 $\frac{1}{2}$, | Ornamental Amber Bronzed, Bronze Metal Tip and Drop, | " | 2 70 |
| | with Screws, | " | |



Full Size Cut of No. 1355 $\frac{3}{4}$.

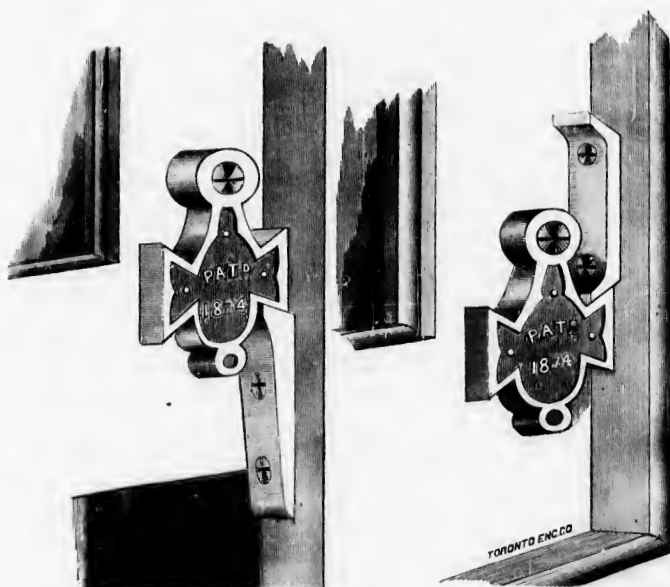


Full Size Cut of No. 4355.

| | | | |
|--------------------------|---|-----------|--------|
| No. 1355 $\frac{3}{4}$, | Plain, Nickel Plated, Beveled Edges, with Tip and Screws, | per doz., | \$9 00 |
| No. 4355, | Ornamental Bronze Metal, Beveled Edges, Tip and Screws, | " | 7 50 |

One dozen in a box.

Sash or Window Locks.



Window Open.

Window Closed.

DIXON'S.

This is a neat, simple, safe and convenient fastener. It has no springs to get out of order, and adjusts itself to position when the sash is raised or lowered.

Dixon's Copper Bronzed,

per gross, \$6 75



GARRETSON'S.

Garretson's Copper Bronzed,

per gross, \$4 75

Half gross in a box.

Window Spring Bolts.



Full Size Cut of Nos. 115 and 120.

| | | |
|--------------------------------|-----------|-------------------|
| No. 115, Copper Bronzed, | - - - - - | per gross, \$1 60 |
| No. 120, Japanned, Silver Tip, | - - - - - | " 2 00 |



Full Size Cut of No. 137.

| | | |
|--------------------------------|-----------|-------------------|
| No. 137, Wrought Iron, Tinned, | - - - - - | per gross, \$4 50 |
| <i>Half gross in a box.</i> | | |

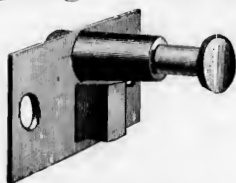
Window Spring Bolt Sockets.



Full Size Cut of Nos. 115, 120 and 137.

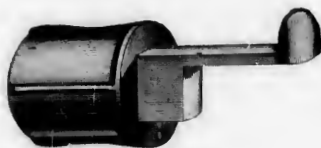
| | | |
|--|-----------|-------------------|
| No. 50, Sockets for Window Spring Bolts, | - - - - - | per gross, \$0 50 |
| <i>One gross in a box.</i> | | |

Spiral Spring Window Springs.



Full Size Cut of No. 6.

| | | |
|-----------------------------|-----------|-------------------|
| No. 6, Iron Case and Bolt, | - - - - - | per gross, \$4 00 |
| <i>Half gross in a box.</i> | | |



Full Size Cut of Nos. 17 and 19.

Self-Fastening Drive Socket to fit $\frac{3}{4}$ Inch Hole.

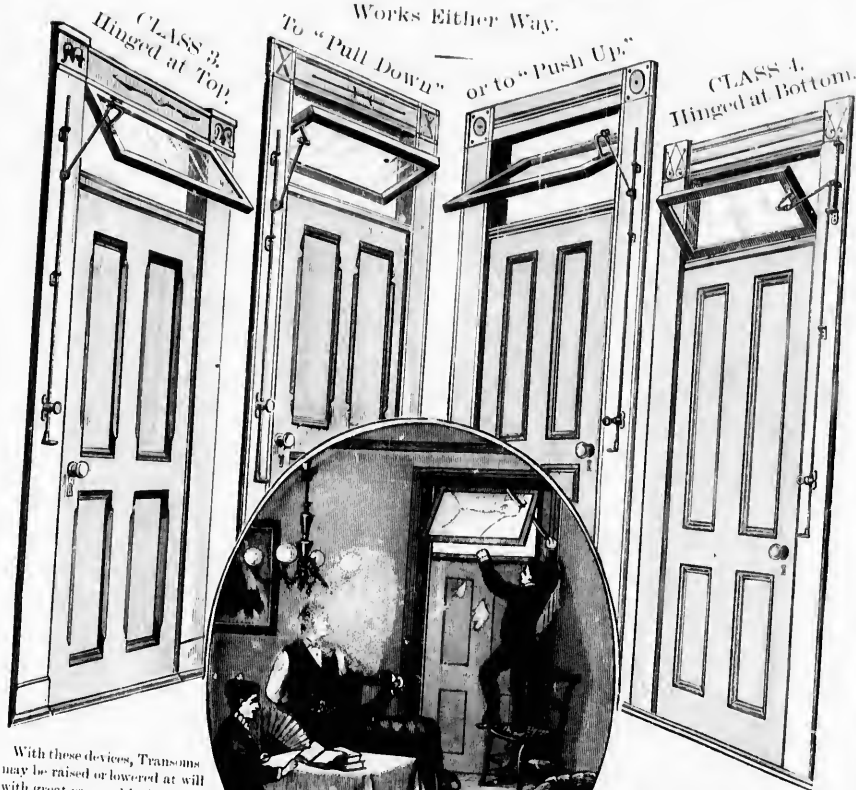
| | | |
|---|-----------|-------------------|
| No. 17, Iron Case, Cast Brass Bolt, | - - - - - | per gross, \$9 00 |
| No. 19, Iron Case, Malleable Iron Bolt, | - - - - - | " 6 25 |
| <i>Half gross in a box.</i> | | |

J. F. Wollensak's Patent Transom Lifter and Lock

CLASS 1. HUNG ON CENTRES.

Works Either Way.

To "Pull Down" or to "Push Up."

CLASS 4.
Hinged at Bottom.

With these devices, Transoms may be raised or lowered at will with great ease and locked in any position. No other fastenings are required.

Class 1 and Class 3 are the same device and may be used in 3 different ways as shown.

REQUIREMENTS:

For Dwellings use $\frac{1}{4}$ inch.
 " Offices " $\frac{1}{4}$ "
 " Heavy Stores " $\frac{3}{8}$ "
 " Ex. Heavy Stores " $\frac{1}{2}$ "

Extra Heavy Transoms, when Hinged either at Top or Bottom, should have a lifter on each side.

Bronzed—Classes 1 and 3.

| | | | | | | |
|----------------|---------------|---------------|----------------|---------------|----------------|---------------------|
| Length of Rod, | 3 | 4 | 5 | 6 | 7 | 8 feet. |
| Size of Rod, | $\frac{1}{4}$ | $\frac{1}{2}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{3}{4}$ inch. |
| Each, | \$1 10 | 1 30 | 2 00 | 2 20 | 3 20 | 3 50. |

Class 4 we do not stock, but can supply at short notice.

Sash Lifts.



Full Size Cut of No. 100.



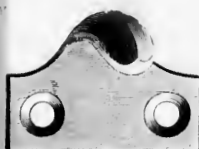
Full Size Cut of No. 3190.

Packed with Screws.

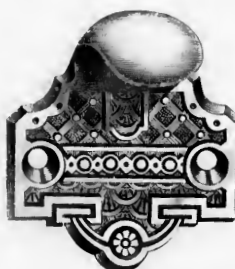
No. 100, Tuscan Bronzed,
No. 3190, Bronze Metal.

per gross, \$3 00
per dozen, 1 50

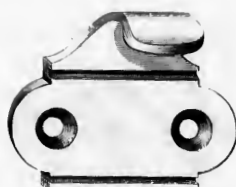
Three dozen in a box.



Full Size Cut of No. 65.



Full Size Cut of No. 6179, Venetian.



Full Size Cut of No. 2185.

All Packed with Screws, except No. 110.

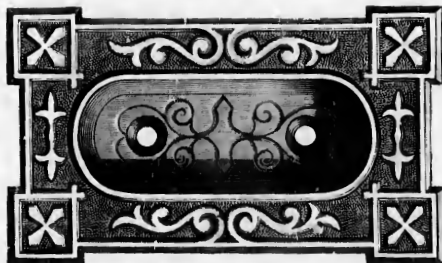
No. 65, Nickered on Cast Brass,
No. 110, Cast Brass Ring,
No. 6179, Imperial Bronze Metal,
No. 2185, Polished Bronze Metal.

per dozen, \$1 80
" 1 05
" 2 00
" 2 25

Three dozen in a box.



Full Size Cut of No. 3313.



Full Size Cut of No. 151.

Packed with Screws.

No. 3313, Berlin Bronzed.

No. 151, Berlin Bronzed, Flush Sash Lift.

per dozen, \$1 00
per gross, 7 25

No. 3313, three dozen in a box. No. 151, two dozen in a box.

Axle Pulleys.



Full Size Cut of $1\frac{1}{2}$ Inch.

Polished Wheel, Plain Face.

| | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|-------------------|
| $1\frac{3}{4}$ inch. | - | - | - | - | - | - | - | - | - | per dozen, \$0 33 |
| 2 " | - | - | - | - | - | - | - | - | - | " 0 37 |
| 2 $\frac{1}{2}$ " | - | - | - | - | - | - | - | - | - | " 0 60 |

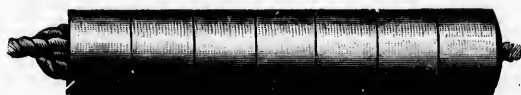
In Bulk.

Sash Cord Irons.



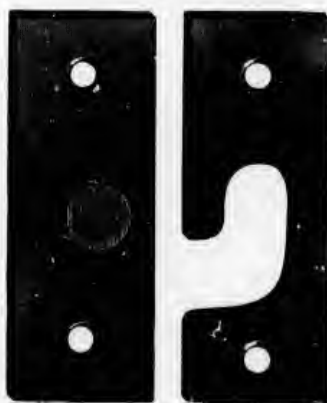
Full Size Cut of No. 1.

Sectional Sash Weights.



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|-------------------|
| No. 1, Sash Cord Irons, one gross in a box, | - | - | - | - | - | - | - | - | - | per gross, \$0 60 |
| Sectional Sash Weights, $1\frac{3}{4}$ inch diam., weight 8 oz. each, in 100 lb. boxes, | - | - | - | - | - | - | - | - | - | per lb., 0 05 |

Japanned Sash Centres.



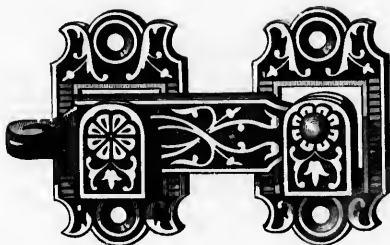
Full Size Cut of No. 2.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|-------------------|
| No. 2, Japanned, heavy, $\frac{3}{16}$ inch stem, | - | - | - | - | - | - | - | - | - | per gross, \$3 75 |
| <i>Half gross in a box.</i> | | | | | | | | | | |

Shutter Bars.



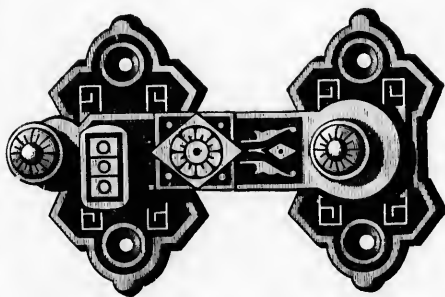
Full Size Cut of No. 137.



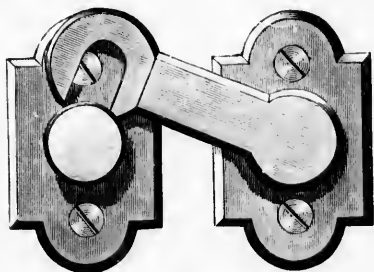
Full Size Cut of No. 30.

Packed with Screws.

| | | |
|-------------------------------------|---------|-------------------|
| No. 137, 2½ inches, Tuscan Bronzed, | - - - - | per dozen, \$0 40 |
| No. 30, 2½ " Tuscan Bronzed, | - - - - | " 0 85 |

One dozen in a box.

Full Size Cut of No. 33.



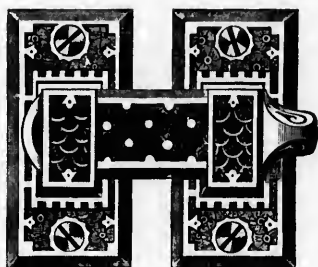
Four-fifths Size Cut of Nos. 50 and 55.

Packed with Screws.

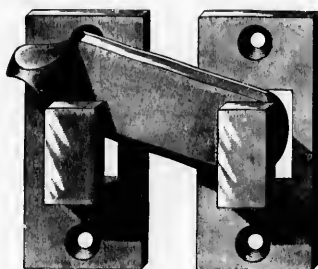
| | | |
|---|---------|-------------------|
| No. 33, 2½ inches, Tuscan Bronzed, with Bronze Metal Knobs, | - | per dozen, \$1 30 |
| No. 50, 2½ " Burnished Brass, | - - - - | " 2 00 |
| No. 55, 2½ " Nickel Plated on Brass, | - - - - | " 4 00 |

One dozen in a box.

Shutter Bars.



Four-fifths Size Cut of No. 2693.



Four-fifths Size Cut of No. 2687 1/2.

Packed with Screws.

| | | | | |
|--|---|---|---|-------------------|
| No. 2693, 2 1/2 inches, Imperial Bronze Metal, | - | - | - | per dozen, \$3 25 |
| No. 2687 1/2, 2 1/2 " Polished Bronze Metal, | - | - | - | " 4 00 |

One dozen in a box.

No. 10, Japanned Sash Rollers.



Full Size Cut of 3/4 Inch.

| | | | | | |
|------------|--------|------|------|------|-------|
| Inch, | 3/4 | 3/4 | 7/8 | 1 | 1 1/4 |
| Per gross, | \$3 15 | 3 75 | 5 50 | 7 50 | 10 00 |

3/4 to 1 inch, half gross in a box; 1 1/4 inch, quarter gross.

No. 1, Porcelain Shutter Knobs.



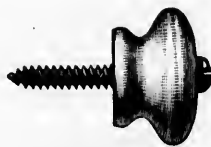
Full Size Cut of 1 Inch.

With Fast Screw.

| | | | | | |
|------------|--------|------|------|-------|-------|
| Inch, | 3/4 | 3/4 | 1 | 1 1/4 | 1 1/2 |
| Per gross, | \$3 75 | 3 90 | 4 40 | 6 20 | 7 75 |

Quarter gross in a box.

No. 15, Porcelain Shutter Knobs.



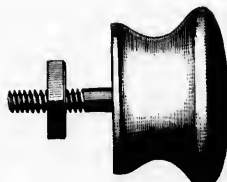
Full Size Cut of 1 Inch.

Round Head Tinned Screw.

| | | | | | |
|------------|---------------|---------------|------|----------------|----------------|
| Inch, | $\frac{3}{4}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ |
| Per gross, | \$3 35 | 3 50 | 3 75 | 5 50 | 6 75 |

Quarter gross in a box.

No. 5, Porcelain Drawer Knobs.



Full Size Cut of $1\frac{1}{4}$ Inch.

| | | | | | |
|------------|--------|----------------|----------------|----------------|-------|
| Inch, | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per gross, | \$6 50 | 8 25 | 9 50 | 11 75 | 13 50 |

Fast Screw, with Nut and Washer.

One-quarter gross in a box.

Bird Cage Hooks.



Half Size Cut of No. 3.

With Wrought Screw.

| | | | | | |
|--|---|---|---|---|-------------------|
| No. 3, $7\frac{1}{2}$ inches, Bronzed, | - | - | - | - | per dozen, \$0 82 |
|--|---|---|---|---|-------------------|

One dozen in a box.

Bird Cage Hooks.



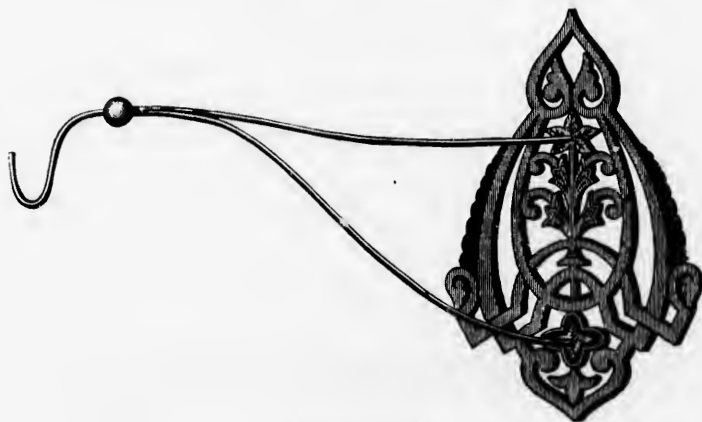
Half Size Cut of No. 25.

FOR HANGING BASKETS AND BIRD CAGES: EXTRA HEAVY.

To Swing.

No. 25, 10 inches, Bronzed, packed with Screws, - - - per dozen, \$2 40

One dozen in a box.



Half Size Cut of No. 30.

Wrought Iron, Braced.

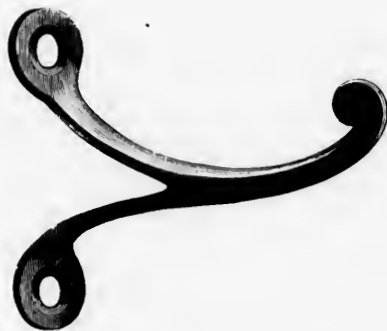
No. 30, 9 inches, Bronzed, - - - - - per dozen, \$1 85

Half dozen in a package.

Wardrobe Hooks.



Full Size Cut of No. 3.



Full Size Cut of No. 4.

| | | | | | | | |
|------------------|---|---|---|---|---|---|-------------------|
| No. 3, Japanned, | - | - | - | - | - | - | per gross, \$0 80 |
| No. 4, Japanned, | - | - | - | - | - | - | " 1 00 |

No. 3, one gross in a box ; No. 4, half gross in a box.



Full Size Cut of No. 15.



Full Size Cut of Cole's Indestructible.

| | | | | | | | |
|-----------------------|---|---|---|---|---|---|-------------------|
| No. 15, Coppered, | - | - | - | - | - | - | per gross, \$1 35 |
| Cole's Coppered Wire, | - | - | - | - | - | - | " 1 60 |

No. 15 in half gross boxes ; Cole's in one gross boxes.

Hat and Coat Hooks.



Full Size Cut of No. 3.

| | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|-------------------|
| No. 3, Japanned, | - | - | - | - | - | - | - | per gross, \$1 25 |
| No. 3, Copper Bronzed, | - | - | - | - | - | - | - | " 1 50 |

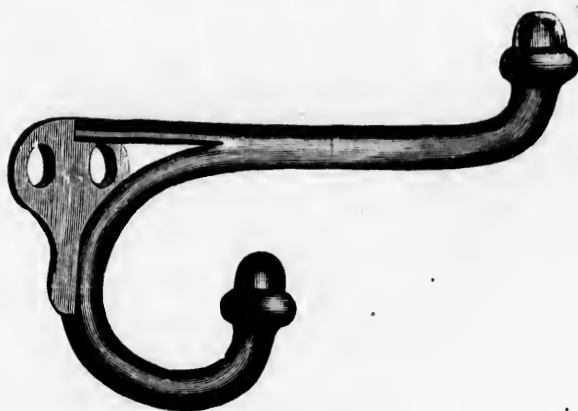
Half gross in a box.

Full Size Cut of No. 33.

| | | | | | | | | |
|-------------------------|---|---|---|---|---|---|---|-------------------|
| No. 33, Japanned, | - | - | - | - | - | - | - | per gross, \$2 00 |
| No. 33, Copper Bronzed, | - | - | - | - | - | - | - | " 2 25 |

One-third gross in a box.

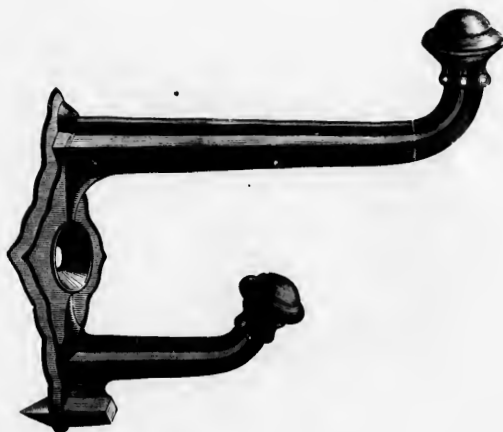
Hat and Coat Hooks.



Full Size Cut of No. 133.

| | | | | | | | |
|--------------------------|---|---|---|---|---|---|-------------------|
| No. 133, Japanned, | - | - | - | - | - | - | per gross, \$2 40 |
| No. 133, Copper Bronzed, | - | - | - | - | - | - | " 2 65 |

Quarter grown in a box.



Full Size Cut of No. 13.

No. 13, Copper Bronzed, - - - - - - per gross, \$3 00

Quarter gross in a box.

Hat and Coat Hooks.



Full Size Cut of No. 102

No. 102, Tuscan Bronzed,

per gross, \$3 75

One-third gross in a box.

Full Size Cut of No. 5.

No. 5, Japanned,

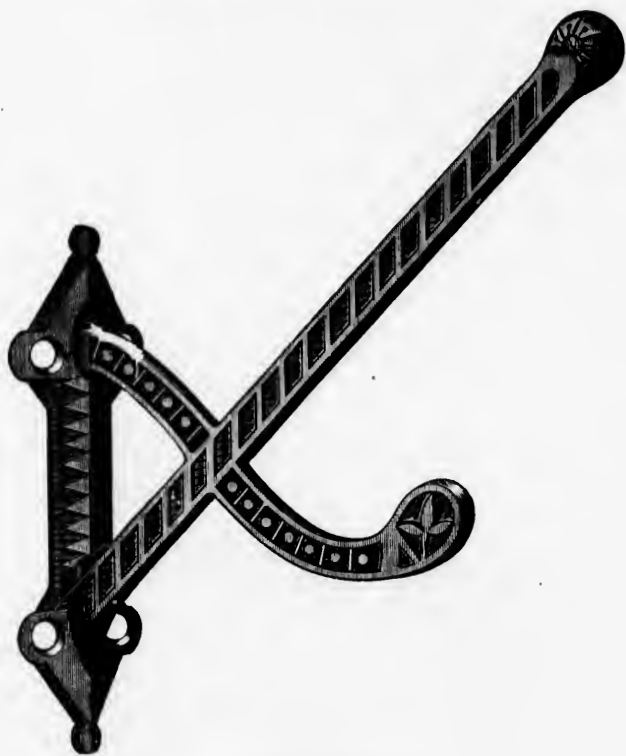
per gross, \$3 25

No. 5, Copper Bronzed,

3 50

One-third gross in a box.

Hat and Coat Hooks.



Full Size Cut of No. 47.

Tuscan Bronzed.

No. 41, $4\frac{1}{4}$ inches, packed with Screws, - - - - per dozen, \$0 60

One dozen in a box.

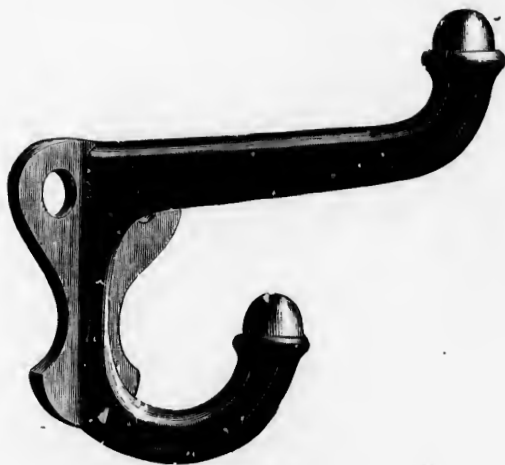
School House Hooks.



Full Size Cut of No. 23.

No. 23, Japanned,

per gross, \$2 50

Quarter gross in a box.

Full Size Cut of No. 21.

No. 21, Japanned,

per gross, \$4 00

No. 22, "

" 4 50

No. 21, Copper Bronzed,

" 4 25

No. 22, "

" 4 75

One-sixth gross in a box.

Hat and Coat Hooks.



Full Size Cut of No. 29.

No. 29, Japanned,

No. 29, Coppered,

per gross, \$2 00

" 2 25

Quarter gross in a box.

School House Hooks.



Full Size Cut of No. 30.

No. 30, Japanned,

No. 30, Coppered,

per gross, \$4 00

" 4 25

Quarter gross in a box.

Hat and Coat Hooks.



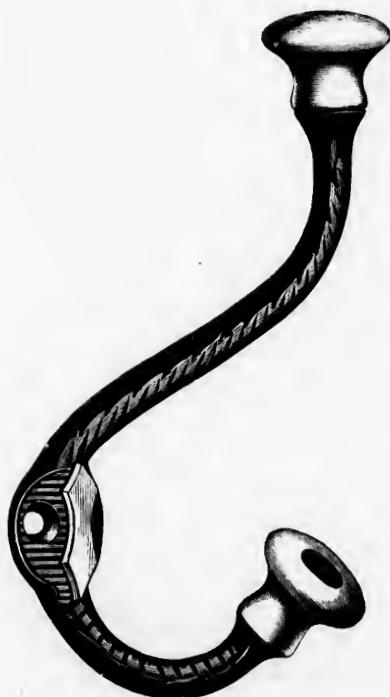
Full Size Cut of No. 392.

Patent Fastened Porcelain Knobs.

No. 392, Berlin Bronzed, packed with Screws, - - - per dozen, \$1 50

One dozen in a box.

Hat and Coat Hooks.



Full Size Cut of No. 336.

Patent Fastened Porcelain Knobs.

No. 336, Cast Brass, Polished and Lacquered, - - - per dozen, 83 00

One dozen in a box.

Hat and Coat Hooks.



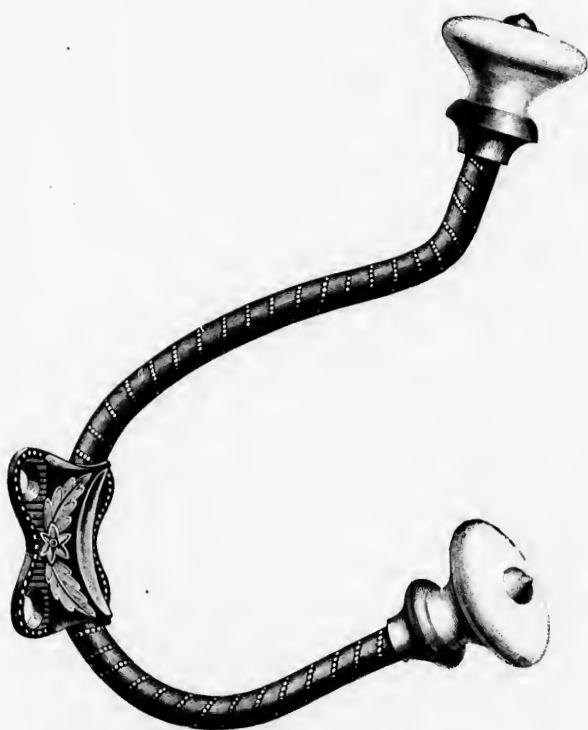
Full Size Cut of No. 600.

Cast Brass, Porcelain Knobs.

No. 600, Plain Brass, Polished and Lacquered, Porcelain Knobs, - per dozen, \$2 00

One dozen in a package.

Hat and Coat Hooks.



Full Size Cut of No. 670.

Cast Brass, Porcelain Knobs.

No. 670, Fancy Brass, Polished and Lacquered, Porcelain Knobs, - per dozen, \$2 70

One dozen in a package.

Hat and Coat Hooks.



Full Size Cut of No. 339.

Patent Fastened Porcelain Knobs.

No. 339, Cast Brass, Polished and Lacquered, - - - per dozen, \$4 20

One dozen in a box.

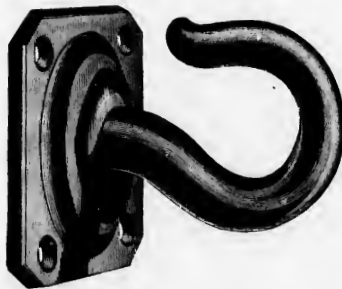
Japanned Harness Hooks.



Full Size Cut of No. 9.

| | | | | | | | |
|------------------|---|---|---|---|---|---|-------------------------------|
| No. 9, Japanned, | - | - | - | - | - | - | per dozen, \$0 85 |
| | | | | | | | <i>Two dozen in a package</i> |

Clothes Line Hooks.



Full Size Cut of No. 2.

| | | | | | | | |
|------------------|---|---|---|---|---|---|----------------------------|
| No. 2, Japanned, | - | - | - | - | - | - | per dozen, \$0 45 |
| | | | | | | | <i>One dozen in a box.</i> |

Clothes Line Hooks.



Full Size Cut of No. 3.

No. 3, Japanned,

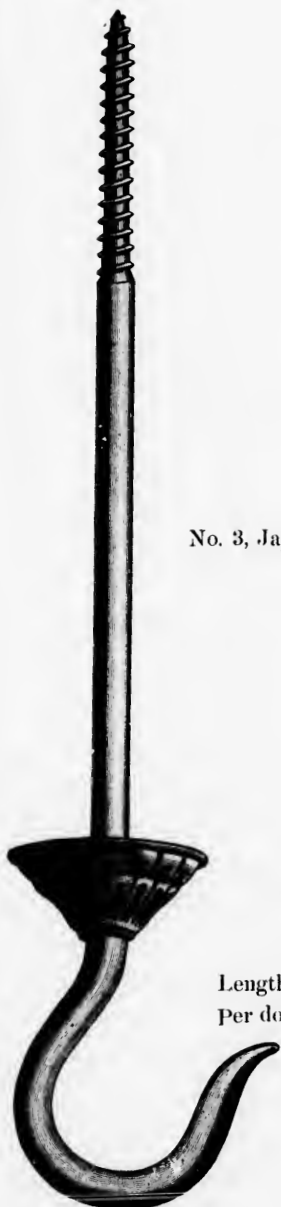
per dozen, \$0 37

Two dozen in a box.

Chandelier Hooks.

No. 410, TUSCAN BRONZED.

Wrought Iron.

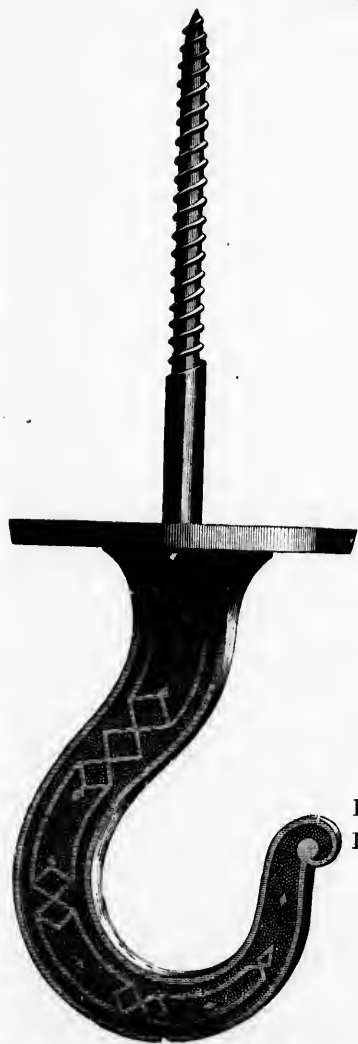
Length of Screw,
Per dozen,

| | | | |
|--------|------|------|------------|
| 4 | 6 | 8 | 10 inches. |
| \$1 50 | 2 00 | 2 50 | 3 00 |

One dozen in a box.

No. 410, Full Size Cut of 6 Inch.

Chandelier Hooks.



Grecian Pattern.

WROUGHT SCREW.

No. 240, Tuscan Bronzed.

| | | | | |
|------------------|--------|------|------|--------|
| Length of Screw, | 4 | 6 | 8 | 10 in. |
| Per dozen, | \$1 70 | 2 00 | 2 50 | 3 00 |

One dozen in a box.

Grecian Pattern.

Full Size Out of 4 Inch.

Chandelier Hooks.



Dolphin Pattern.

WROUGHT SCREW.

No. 120, Japanned.

| | | | | |
|------------------|--------|------|------|--------|
| Length of Screw, | 4 | 6 | 8 | 10 in. |
| Per dozen, | \$1 12 | 1 40 | 1 75 | 2 00 |

No. 220, Tuscan Bronzed.

| | | | | |
|------------------|--------|------|------|--------|
| Length of Screw, | 4 | 6 | 8 | 10 in. |
| Per dozen, | \$1 45 | 1 75 | 2 25 | 2 75 |

One dozen in a box.

Dolphin Pattern.

Full Size Cut of 4 Inch.

Japanned Lamp Hooks.



Full Size Cut of No. 2.

Wrought Screws.

| | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|
| Nos. | 1 | 2 | 3 | 4 | 5 |
| Inch, | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ |
| Per gross, | \$1 65 | 2 00 | 2 50 | 2 80 | 3 80 |

Quarter gross in a box.

Brass Lamp Hooks.

Wrought Screw.

Style as per above Cut.

Cast Brass, Polished and Lacquered.

| | | | | |
|------------------|--------|------|------|------------|
| Length of Screw, | 4 | 6 | 8 | 10 inches. |
| Per dozen, | \$1 60 | 1 80 | 2 10 | 2 75 |

Three dozen in a package.

Brass Screw Hooks.

Full Size Cut of $\frac{1}{2}$ Inch.

Full Size Cut of 1 Inch.

Brass Wire, Polished and Lacquered.

| | | | | | |
|------------|---------------|---------------|------|----------------|----------------|
| Inch, | $\frac{1}{2}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ |
| Per gross, | \$1 50 | 2 00 | 2 35 | 2 75 | 3 20 |

One gross in a box.

Brass Cup Hooks.

Full Size Cut of $\frac{3}{4}$ Inch.

Full Size Cut of 1 Inch.

Full Size Cut of $1\frac{1}{4}$ Inch.

Brass Wire, Polished and Lacquered.

| | | | | |
|------------|---------------|------|----------------|----------------|
| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ |
| Per gross, | \$2 40 | 3 15 | 5 10 | 6 30 |

Half gross in a box.

Brass Cabin Door Hooks.

Full Size Cut of $2\frac{1}{2}$ Inch.

Cast Brass, Polished and Lacquered.

Inch,
Per dozen, $2\frac{1}{2}$
\$2 253
2 60*Two dozen in a box.*

Bright Wire Screw Hooks.

Cuts Full Size.



No. 20.



No. 18.



No. 16.

For list prices see page 90.

Bright Wire Screw Hooks.

Cuts Full Size.



No. 15.



No. 14.



No. 13.



No. 12.



No. 11.



No. 10.

For list prices see page 90.

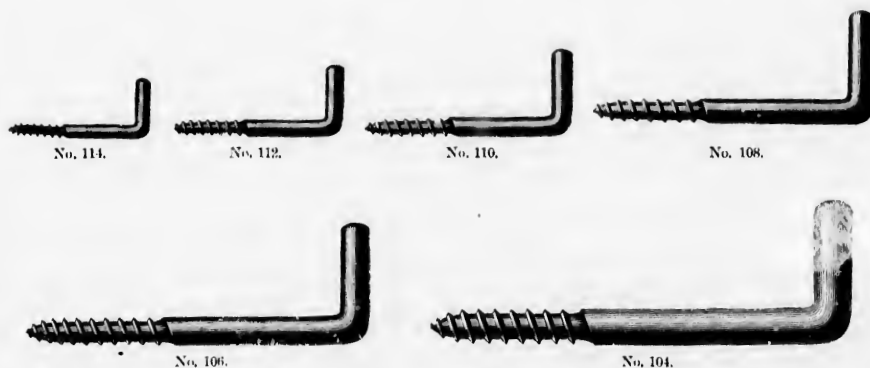
Bright Wire Screw Hooks.

Full Size Cuts.



Bright Wire.

| | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|
| Nos. | 20 | 18 | 16 | 15 | 14 | 13 | 12 | 11 |
| Per gross, | \$5 70 | 4 25 | 3 50 | 2 90 | 2 40 | 2 00 | 1 65 | 1 30 |
| Nos. | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 |
| Per gross, | \$1 00 | 0 85 | 0 75 | 0 60 | 0 50 | 0 38 | 0 33 | 0 27 |

Nos. 20 to 13, half gross in a box; all other numbers, one gross.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Nos. | 114 | 112 | 110 | 108 | 106 | 104 |
| Per gross, | \$1 20 | 1 50 | 1 46 | 1 86 | 2 50 | 3 50 |

One gross in a box.

Polished Iron Bed Hooks and Eyes.



Full Size Cut of 2 Inch.

Polished Iron, Oval, Either Right or Left Hand.

| Inch, | 1½ | 2 | 2½ | 3 |
|------------|--------|------|------|------|
| Per gross, | \$0 90 | 1 00 | 1 50 | 2 00 |

One gross in a box.

Brass Hooks and Eyes.



Full Size Cut of 1½ Inch.

Double Convex, Either Right or Left Hand.

| | | | | | | |
|------------|---------------|------|----------------|----------------|------|----------------|
| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ |
| Per gross, | \$1 80 | 2 05 | 2 20 | 2 50 | 3 30 | 5 00 |

One gross in a box.

Bright Wire Screw Eyes.

Full Size Cuts.



No. C8

No. C7.

No. C6.

No. C5.

No. C4.

No. C3.

We also keep in stock C1 and C2, which are not illustrated; they are smaller than C3.

For list prices see page 94.

Bright Wire Screw Eyes.

Full Size Cuts.



No. C 20.



No. C 18.



No. C 17.



No. C 14.



No. C 13.



No. C 12.



No. C 11.



No. C 10.



No. C 9.

For list prices see page 94.

Bright Wire Screw Eyes.

Full Size Cuts.



No. B12.

No. B11.

No. B10.

No. B9.

No. B8.

No. B7.

No. B6.



No. B2.



No. B3.



No. B4.



No. B5.



No. A14.

No. A13.

No. A12.

No. A10.

No. A9.

No. A8.

No. A7.

No. A6.

No. A5.



No. A2.



No. A3.



No. A4.

For list prices see page 94.

Bright Wire Screw Eyes.

PRICE LIST.

Suit "A."

| | | | | | | |
|------------|--------|--------|------|------|------|------|
| Nos. | 3 | 4 | 5 | 6 | 7 | 8 |
| Per gross, | \$0 18 | 0 24 | 0 28 | 0 33 | 0 40 | 0 45 |
| Nos. | | 9 | 10 | 11 | 12 | 14 |
| Per gross, | | \$0 50 | 0 60 | 0 70 | 0 86 | 1 24 |

Suit "B."

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Nos. | 1 | 2 | 3 | 4 | 5 | 6 |
| Per gross, | \$0 17 | 0 18 | 0 22 | 0 27 | 0 33 | 0 40 |
| Nos. | 7 | 8 | 9 | 10 | 11 | 12 |
| Per gross, | \$0 45 | 0 50 | 0 60 | 0 75 | 0 85 | 1 00 |

Suit "C."

| | | | | | | | | | |
|------------|--------|--------|------|------|------|------|------|------|------|
| Nos. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Per gross, | \$0 18 | 0 20 | 0 24 | 0 30 | 0 37 | 0 45 | 0 53 | 0 60 | 0 70 |
| Nos. | | 10 | 11 | 12 | 13 | 14 | 16 | 18 | 20 |
| Per gross, | | \$0 80 | 1 00 | 1 20 | 1 40 | 1 60 | 2 26 | 2 86 | 4 00 |

All numbers up to C12, one gross in a box; C20 to C12, half gross.

Bright Wire Screw Eyes

For Stovepipes.

3½ inches long, - - - - - per gross, \$0 65

One gross in a box.

Bright Wire Gate Hooks and Eyes.

BRIGHT WIRE.

Inch. Per gross.

1½ . . . 81 40

2 . . . 1 70

2½ . . . 2 10

3 . . . 2 30

3½ . . . 2 80

4 . . . 3 35

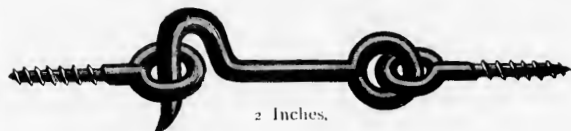
4½ . . . 4 00

5 . . . 4 80

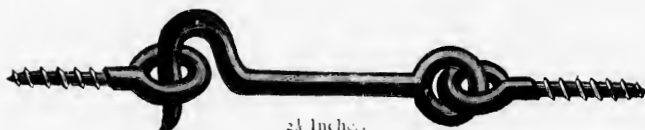
6 . . . 6 50



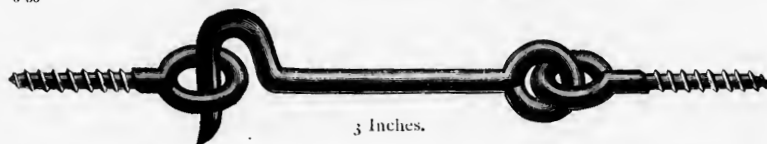
1½ Inches.



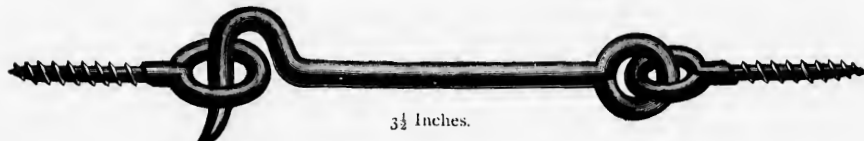
2 Inches.



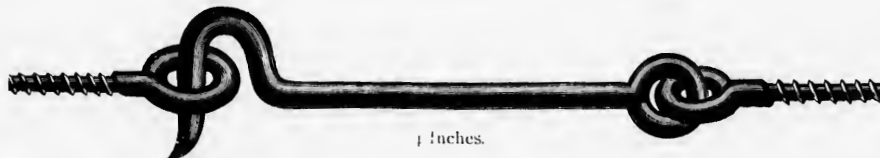
2½ Inches.



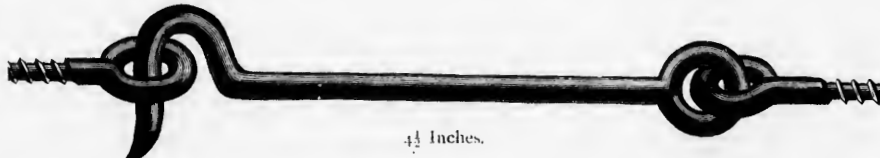
3 Inches.



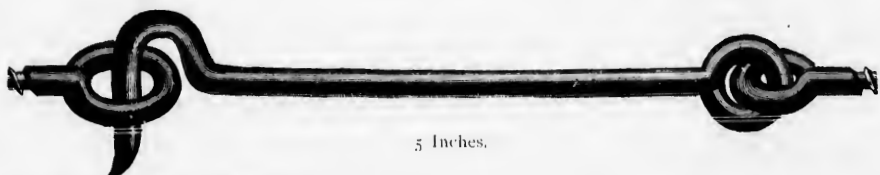
3½ Inches.



4 Inches.



4½ Inches.



5 Inches.

1½ inch, one gross in a box; 2 to 4 inches, half gross in a box; 4½ inches and above, quarter gross in a box.

Side Pulleys.



Full Size Cut of 2 Inch.



Full Size Cut of 1 1/2 Inch.

| | | | | | |
|------------|--------|-------|------|-------|------|
| Inch, | 1 1/2 | 1 3/4 | 2 | 2 1/2 | 3 |
| Per dozen, | \$1 00 | 1 20 | 1 60 | 2 40 | 3 50 |

2 inch and smaller, two dozen in a box; 2 1/2 inch, one dozen; 3 inch, half dozen.

Upright Pulleys.

Japaned.



Full Size Cut of 1 3/4 Inch.

| | | | | |
|----------------------|---|---|---|-------------------|
| 1 3/4 Inch, Japaned, | - | - | - | per dozen, \$1 10 |
| 2 " " " | - | - | - | " 1 30 |

Two dozen in a box.

Screw Pulleys.

Japanned.



Full Size Cut of 1½ Inch.

| | | | | |
|------------|--------|--------|------|------|
| Inch, | 1¼ | 1½ | 1¾ | 2 |
| Per dozen, | \$0 60 | 0 68 | 0 82 | 1 10 |
| Inch, | | 2½ | | 3 |
| Per dozen, | | \$1 60 | | 2 25 |

1 to 2 inch, two dozen in a box: 2½ and 3 inch, one dozen.

Clothes Line Pulleys.

No. 65, Japanned.



No. 65. Full Size Cut of 2½ Inch.

| | | | | |
|--------------------|---|---|---|-------------------|
| 2½ Inch, Japanned, | - | - | - | per dozen, \$1 15 |
| 3 " " " " | - | - | - | " 1 85 |

One dozen in a box.

Tackle or Awning Pulleys.

Full Size Cut of $1\frac{1}{2}$ Inch.

SINGLE.

No. 74, Japanned.

| | | | | | | |
|------------|---------------|------|----------------|----------------|----------------|------|
| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per dozen, | \$0 70 | 0 85 | 1 00 | 1 30 | 1 65 | 2 50 |

No. 174, Galvanized.

| | | | | | | |
|------------|---------------|------|----------------|----------------|----------------|------|
| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per dozen, | \$1 05 | 1 25 | 1 65 | 2 40 | 3 25 | 5 00 |

2 inch, half dozen in a box; other sizes one dozen.

Tackle or Awning Pulleys.

Full Size Cut of $1\frac{1}{2}$ Inch.

DOUBLE.

No. 76, Japanned.

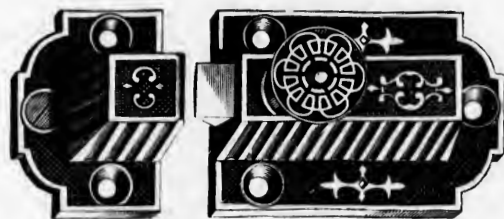
| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
|------------|---------------|------|----------------|----------------|----------------|------|
| Per dozen, | \$1 05 | 1 25 | 1 35 | 2 00 | 2 88 | 3 50 |

No. 176, Galvanized.

| Inch, | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
|------------|---------------|------|----------------|----------------|----------------|------|
| Per dozen, | \$1 65 | 2 00 | 2 25 | 3 70 | 6 00 | 7 35 |

2 inch, half dozen in a box; all other sizes, one dozen.

Cupboard Catches.

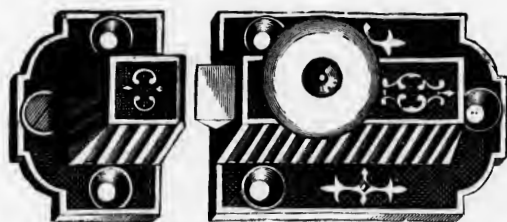


Full Size Cut of No. 327.

PATENT TRIANGULAR BOLT.

Bronze Metal Knob.

No. 327, Tuscan Bronzed, Packed with Screws, - - - per gross, \$10 50



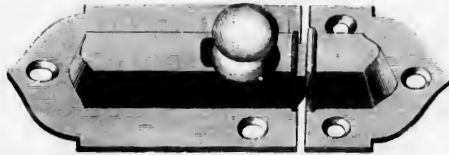
Full Size Cut of No. 427.

Porcelain Knob.

No. 427, Tuscan Bronzed, Packed with Screws, - - - per gross, \$10 50

One-sixth gross in a box.

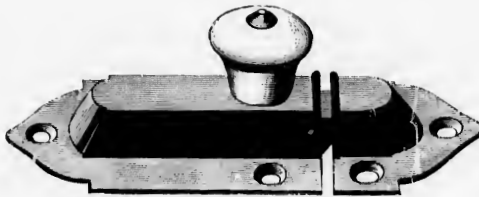
Japanned Rural Cupboard Catches.



Full Size Cut of No. 300.

With Brass Knobs.

No. 300, $2\frac{1}{2}$ inches, Japanned, - - - - - per gross, \$7 80

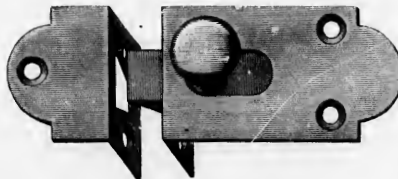


Full Size Cut of No. 304.

With Porcelain Knobs.

No. 304, $2\frac{1}{2}$ inches, Japanned, - - - - - per gross, \$7 80

One-quarter gross in a box.

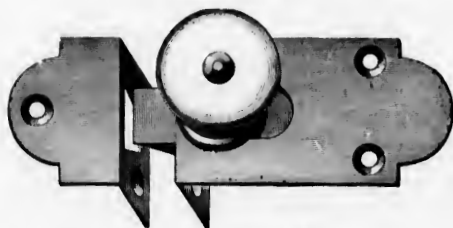


Full Size Cut of No. 2500.

No. 2500, Wrought Brass Plate, Cast Brass Knob, - - - per gross, \$12 00

One-sixth gross in a box.

Cupboard Catches.

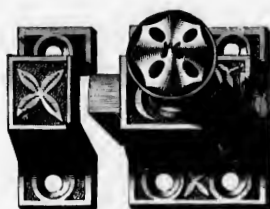


Full Size Cut of No. 2505.

No. 2505, Wrought Brass Plate, Porcelain Knob, - - - Per gross, \$15 00

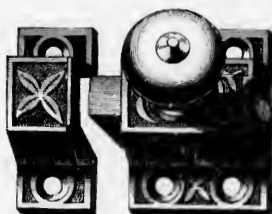
One-sixth gross in a box.

Bronzed French Window Catches.



Full Size Cut of No. 3210.

No. 3210, Tuscan Bronzed with Screws, Bronze Metal Knob, - - - per gross, \$9 00



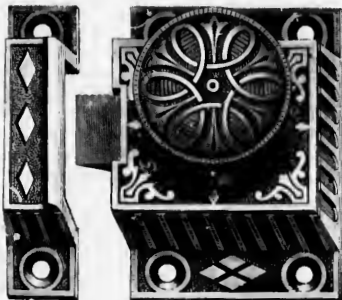
Full Size Cut of No. 3215.

No. 3215, Tuscan Bronzed, with Screws, Porcelain Knob, - - - per gross, \$9 00

One sixth gross in a box.

Cupboard Turns---Beveled Edges.

PATENT TRIANGULAR BOLT.

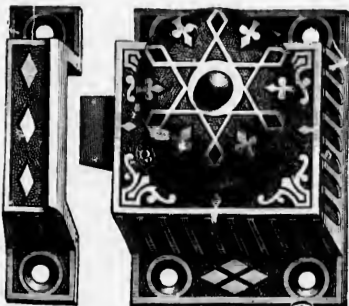


Full Size Cut of No. 4230.

TUSCAN BRONZED KNOB.

Packed with Screws.

No. 4230, Tuscan Bronzed, - per dozen, \$1 95

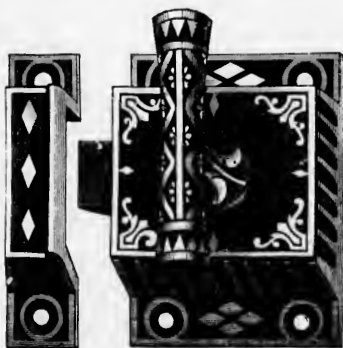


Full Size Cut of No. 4231.

BRONZE METAL KNOB.

Packed with Screws,

No. 4231, Tuscan Bronzed, - per dozen, \$2 25



Full Size Cut of No. 4432.

BRONZE METAL T HANDLE.

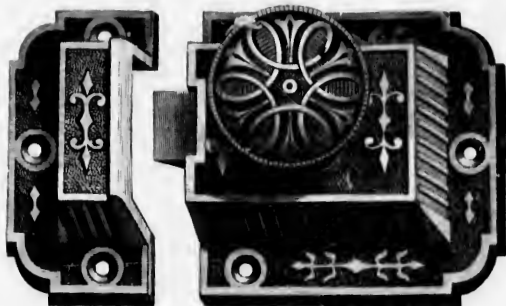
Packed with Screws.

No. 4432, Berlin Bronzed, - per dozen, \$2 85

One dozen in a box.

Cupboard Turns—Beveled Edges.

PATENT TRIANGULAR BOLT.

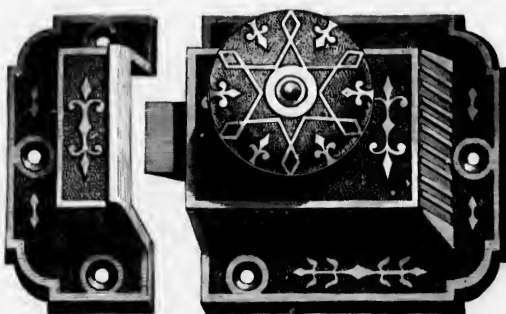


Full Size Cut of No. 4240.

TUSCAN BRONZED KNOB.

Packed with Screws.

No. 4240, Tuscan B'd, per doz., \$2 25



Full Size Cut of No. 4241.

BRONZE METAL KNOB.

Packed with Screws.

No. 4241, Tuscan B'd, per doz., \$2 50



Full Size Cut of No. 4442.

BRONZE METAL T HANDLE.

Packed with Screws.

No. 4442, Berlin B'd, per doz., \$3 25

One dozen in a box.

Commode Buttons.



Full Size Cut of No. 322.

No. 322, Ebony and Gilt,

per dozen, \$0 85

One dozen in a box.

Black Walnut Bureau Knobs.

BEADED.



Full Size Cut of 2 Inch.

Inch,
Per gross,1 $\frac{1}{4}$
\$2 001 $\frac{1}{2}$
2 251 $\frac{3}{4}$
2 552
2 80*One-quarter gross in a package.*

Drop Drawer Pulls.



Full Size Cut of No. 069.



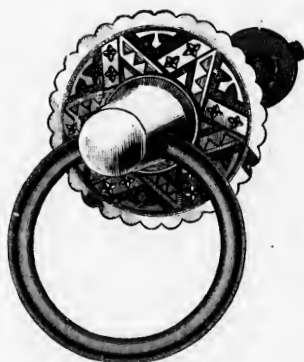
Full Size Cut of No. 070.

No. 069, Medium, Gold Plated, Ebony Drop,

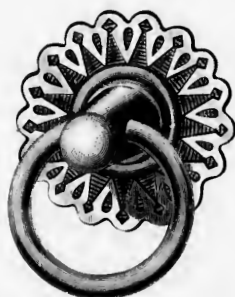
per dozen, \$0 75

No. 070, Large, Gold Plated, Ebony Drop,

" 0 75

Three dozen in a box.

Full Size Cut of No. 796 and 798.



Full Size Cut of No. 899.

No. 796, Nickel Plated, with Ring,

per dozen, \$0 90

No. 798, Gold Plated, with Ring,

" 0 90

No. 899, Nickel Plated, with Ring, light,

" 0 60

Three dozen in a box.

Drawer Pulls.

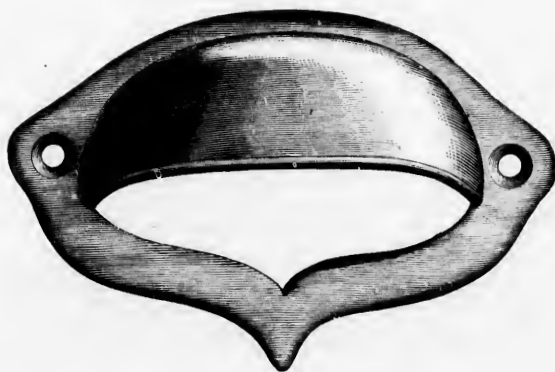


Full Size Cut of Nos. 100 and 101.

| | | | | | | | |
|--------------------|---|---|---|---|---|---|-------------------|
| No. 100, Japanned, | - | - | - | - | - | - | per gross, \$1 15 |
| No. 101, Coppered, | - | - | - | - | - | - | " 1 15 |

One-sixth gross in a box.

Drawer Pulls.



Full Size Cut of Nos. 10 and 10½.

| | | | | | | | |
|--------------------|---|---|---|---|---|---|-------------------|
| No. 10, Japanned, | - | - | - | - | - | - | per gross, \$2 75 |
| No. 10½, Coppered, | - | - | - | - | - | - | " 2 75 |

One-sixth gross in a box.

Drawer Pulls.



Full Size Cut of No. 575.

No. 575, Tuscan Bronzed, Packed with Screws, - - - per gross, \$2 55



Full Size Cut of No. 475.

No. 475, Tuscan Bronzed, Packed with Screws, - - - per gross, \$3 15

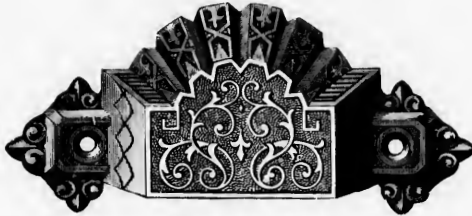


Full Size Cut of No. 375.

No. 375, Tuscan Bronzed, Packed with Screws, - - - per gross, \$4 20

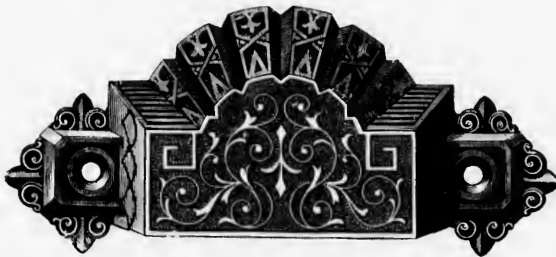
One-sixth gross in a box.

Drawer Pulls.



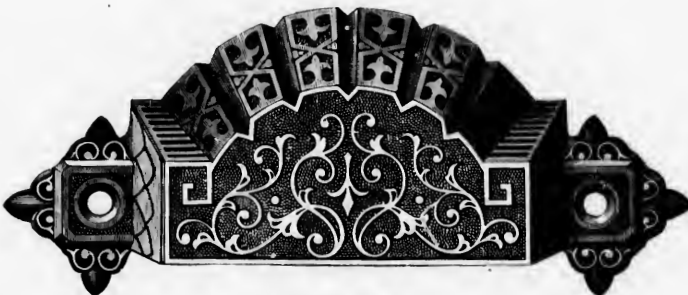
Full Size Cut of No. 515.

No. 515, Tuscan Bronzed, Packed with Screws, - - - per gross, \$4 05



Full Size Cut of No. 415.

No. 415, Tuscan Bronzed, Packed with Screws, - - - per gross, \$5 25

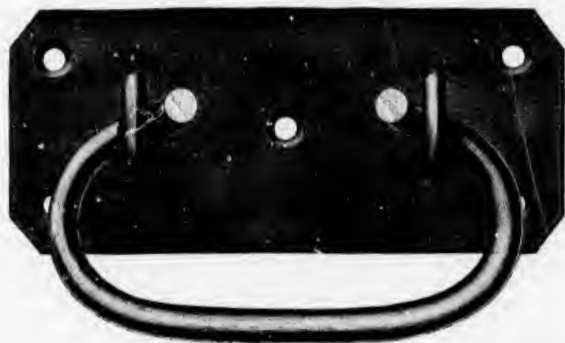


Full Size Cut of No. 315.

No. 315, Tuscan Bronzed, Packed with Screws, - - - per gross, \$5 85

One-sixth gross in a box.

Chest Handles.



Full Size Cut of No. 1.

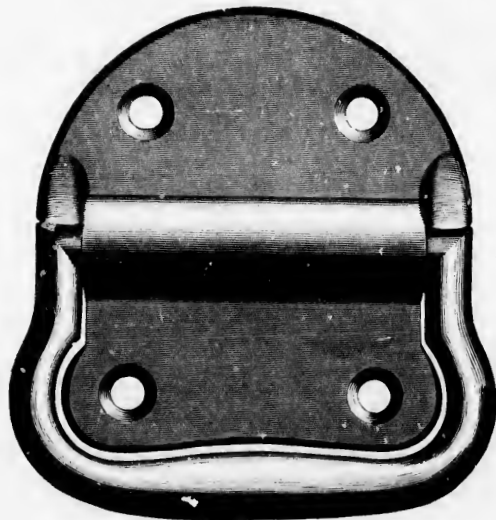
Wrought, Japanned.

Nos. 0
Size, 3 $\frac{3}{4}$
Per doz. pairs, \$0 40

1 2
4 4 $\frac{1}{2}$
0 55 0 75

3 4
4 $\frac{1}{2}$
0 80

4 5 inch.
1 00

One dozen pairs in a box.

Full Size Cut of No. 23.

Cast, Japanned.

Nos. 20
Size, 3
Per doz. pairs, \$1 20

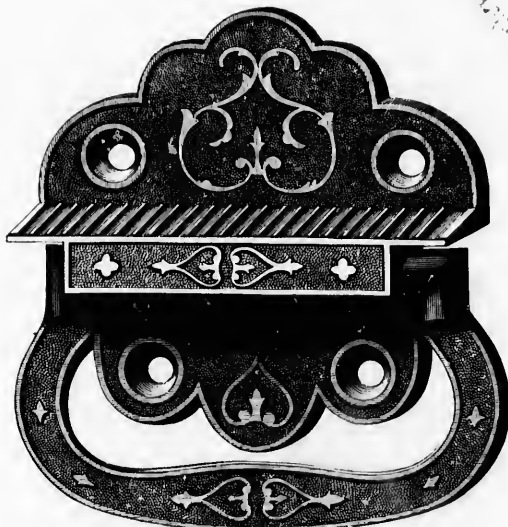
23 3 $\frac{1}{2}$
1 65

25 3 $\frac{1}{2}$
1 65

25 5 in. h.
3 45

Half dozen pairs in a box.

Chest Handles.



Full Size Cut of No. 221.

| | | |
|--|---|-------------------------|
| No. 220, 2 $\frac{3}{4}$ inch, Tuscan Bronzed, packed with Screws, | - | per dozen pairs, \$2 85 |
| " 221, 3 $\frac{1}{4}$ inch, " " " " | - | " 3 75 |

Half dozen pairs in a box.

No. 2, Brass Lifting Handles.



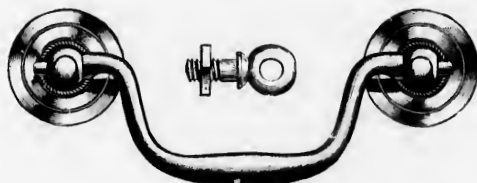
Full Size Cut of 2 $\frac{1}{2}$ Inch.

Cast Brass Polished and Lacquered.

| | | | |
|------------------|--------|-----------------|------|
| Inch, | 3 | 3 $\frac{1}{2}$ | 4 |
| Per dozen pairs, | \$5 00 | 6 50 | 8 00 |

One dozen pairs in a box.

No. 15, Brass Cash Box Handles.

Full Size Cut of $2\frac{1}{2}$ Inch.

No. 15, 3 inch, Cast Brass, Polished and Lacquered, - per single gross, \$28 00

One-quarter gross in a box.

Wrought Hand Rail Screws.

Nos. 51 and 61. Full Size Cut of $4\frac{1}{2}$ Inch, No. 51.

No. 51, One Nut, $\frac{5}{16}$ Iron, Gimlet Pointed Screw.

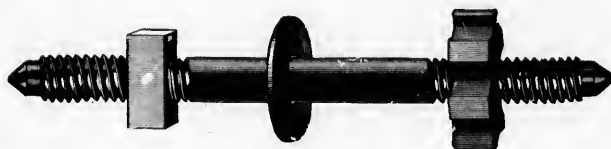
| | | |
|------------|----------------|------|
| Inch, | $4\frac{1}{2}$ | 5 |
| Per gross, | \$5 40 | 6 10 |

No. 61, One Nut, $\frac{3}{8}$ Iron, Gimlet Pointed Screw.

| | | | | | | | | | |
|------------|---|---|---|---|---|---|---|---|--------|
| Inch, | - | - | - | - | - | - | - | - | 6 |
| Per gross, | - | - | - | - | - | - | - | - | \$7 85 |

Quarter gross in a box.

Wrought Hand Rail Screws.



Nos. 52 and 62. Full Size Cut of $4\frac{1}{2}$ Inch, No. 52.

No. 52, Two Nuts, $\frac{3}{16}$ Iron.

| | | |
|------------|----------------|------|
| Inch, | $4\frac{1}{2}$ | 5 |
| Per gross, | \$6 10 | 6 75 |

No. 62, Two Nuts, $\frac{3}{8}$ Iron.

| | | |
|------------|-----------|--------|
| Inch, | - - - - - | 6 |
| Per gross, | - - - - - | \$9 05 |



Full Size Cut of $4\frac{1}{2}$ Inch, No. 72.

No. 72, Swelled Centre, Two Nuts, $\frac{7}{16}$ Iron.

| | | | |
|------------|----------------|-------|-------|
| Inch, | $4\frac{1}{2}$ | 5 | 6 |
| Per gross, | \$9 75 | 10 25 | 11 60 |

Quarter gross in a box.

Flat Head Gimlet Point Screws.

QUARTER IN. THREE-EIGHTHS IN.

0 1 2



2 3 4



5 6 7



ONE-HALF INCH.

2 3 4



5 6 7



8 9



FIVE-EIGHTHS INCH.

3 4 5



6 7 8



9 4 5



THREE-QUARTER INCH.

6 7 8



9 10 11



12



SEVEN-EIGHTHS INCH.

7 8 9



10 11 12



7 8



9 10 11



12 13



ONE AND ONE-QUARTER INCH.

8 9 10



11 12 13



14 16



ONE AND ONE-HALF INCH.

9 10 11



12 13 14



ONE AND ONE-HALF INCH.

15 16 17



18 10 11



12 13 14



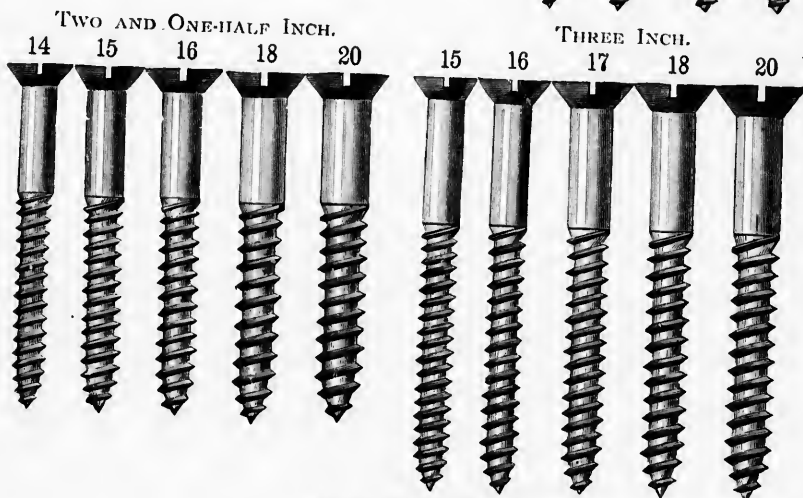
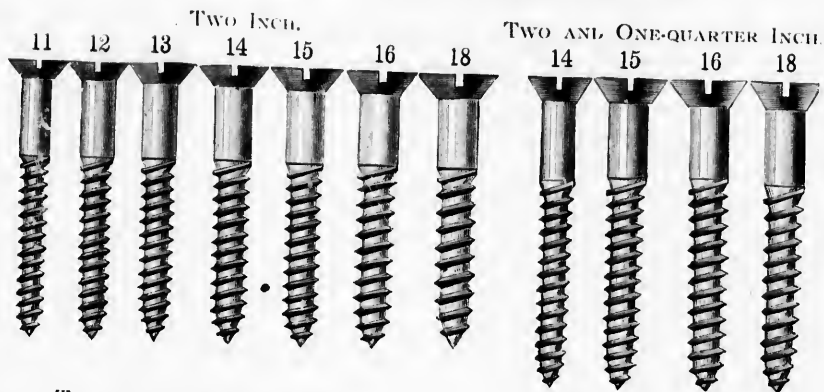
15 16 18



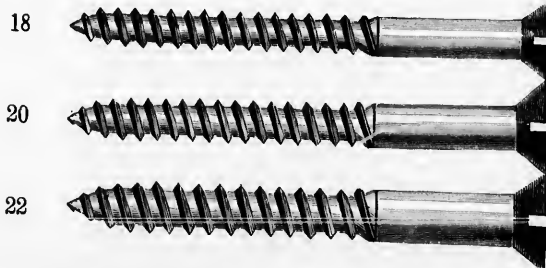
ONE AND THREE-QUARTER INCH.

For list prices see pages 116 and 117.

Flat Head Gimlet Point Screws.



THREE AND
ONE-HALF INCH.



For list prices see pages 116 and 117.

Price List of Flat Head Iron Wood Screws.

| | Inch. | Numbers. | | | | | | | | | | | | | | | |
|---|-------|-------------------|-----------------|------------------------|------------------|------------------|------------------|------------------|------------------|-------------------------|------------------|-------------------------|------------------|-------------------------|------------------|------------------------|------------------|
| Number, Per gross, Quantity in package, | 1-4 | 0 \$0 14 10 | 1 0 14 10 | 2 0 11 10 Gross. | | | | | | | | | | | | | |
| Number, Per gross, Quantity in package, | 3-8 | 1 \$0 14 10 | 2 0 14 10 | 3 0 14 10 | 4 0 14 10 | 5 0 15 10 | 6 0 16 10 | 7 0 19 10 | 8 0 20 10 | 9 0 22 10 Gross. | | | | | | | |
| Number, Per gross, Quantity in package, | 1-2 | 2 \$0 14 10 | 3 0 14 10 | 4 0 14 10 | 5 0 15 10 | 6 0 16 10 | 7 0 19 10 | 8 0 20 10 | 9 0 22 10 | 10 0 23 10 Gross. | | | | | | | |
| Number, Per gross, Quantity in package, | 5-8 | 2 \$0 16 10 | 3 0 16 10 | 4 0 16 10 | 5 0 17 10 | 6 0 19 10 | 7 0 20 10 | 8 0 22 10 | 9 0 23 10 | 10 0 25 10 | 11 0 27 10 | 12 0 28 10 Gross. | | | | | |
| Number, Per gross, Quantity in package, | 3-4 | 4 \$0 17 10 | 5 0 19 10 | 6 0 21 10 | 7 0 22 10 | 8 0 23 10 | 9 0 24 10 | 10 0 25 10 | 11 0 28 10 | 12 0 29 10 | 13 0 34 10 | 14 0 37 10 | 15 0 42 10 | 16 0 46 10 Gross. | | | |
| Number, Per gross, Quantity in package, | 7-8 | 4 \$0 21 10 | 5 0 22 10 | 6 0 23 10 | 7 0 24 10 | 8 0 25 10 | 9 0 26 10 | 10 0 28 10 | 11 0 31 10 | 12 0 34 10 | 13 0 37 10 | 14 0 40 10 | 15 0 45 10 | 16 0 52 10 Gross. | | | |
| Number, Per gross, Quantity in package, | 1 | 4 \$0 21 10 | 5 0 22 10 | 6 0 23 10 | 7 0 24 10 | 8 0 25 10 | 9 0 26 10 | 10 0 28 10 | 11 0 31 10 | 12 0 34 10 | 13 0 37 10 | 14 0 40 10 | 15 0 45 10 | 16 0 52 10 Gross. | | | |
| Number, Per gross, Quantity in package, | 1 1/2 | 6 \$0 27 10 | 7 0 28 10 | 8 0 29 10 | 9 0 31 10 | 10 0 34 10 | 11 0 35 10 | 12 0 38 10 | 13 0 42 10 | 14 0 47 10 | 15 0 54 5 | 16 0 59 5 | 17 0 64 5 | 18 0 72 5 | 19 0 80 5 | 20 0 90 5 Gross. | 21 0 95 5 |
| Number, Per gross, Quantity in package, | 1 1/2 | 7 \$0 31 10 | 8 0 33 10 | 9 0 34 10 | 10 0 35 10 | 11 0 38 10 | 12 0 42 10 | 13 0 47 5 | 14 0 54 5 | 15 0 60 5 | 16 0 67 5 | 17 0 80 5 | 18 0 88 5 | 19 1 03 5 | 20 1 20 5 | 21 1 33 5 Gross. | 22 1 35 5 |
| Number, Per gross, Quantity in package, | 1 3/4 | 8 \$0 38 10 | 9 0 39 10 | 10 0 40 10 | 11 0 43 10 | 12 0 47 5 | 13 0 54 5 | 14 0 60 5 | 15 0 67 5 | 16 0 73 5 | 17 0 88 5 | 18 1 03 5 | 19 1 20 5 | 20 1 33 5 | 21 1 44 5 | 22 1 55 5 Gross. | 23 2 00 5 |
| Number, Per gross, Quantity in package, | 2 | 8 \$0 40 5 | 9 0 42 5 | 10 0 43 5 | 11 0 47 5 | 12 0 53 5 | 13 0 60 5 | 14 0 67 5 | 15 0 73 5 | 16 0 80 5 | 17 0 95 5 | 18 1 10 5 | 19 1 27 1 | 20 1 44 1 | 21 1 55 1 | 22 2 00 1 Gross. | 23 2 10 1 |
| Number, Per gross, Quantity in package, | 2 1/4 | 10 \$0 50 5 | 11 0 53 5 | 12 0 60 5 | 13 0 67 5 | 14 0 73 5 | 15 0 80 5 | 16 0 88 5 | 17 1 03 1 | 18 1 18 1 | 19 1 37 1 | 20 1 64 1 | 21 1 74 1 | 22 1 84 1 | 23 2 07 1 | 24 2 17 1 | 25 2 30 1 |
| Number, Per gross, Quantity in package, | 2 1/2 | 10 \$0 54 5 | 11 0 60 5 | 12 0 67 5 | 13 0 73 5 | 14 0 80 5 | 15 0 88 5 | 16 0 95 5 | 17 1 10 1 | 18 1 27 1 | 19 1 47 1 | 20 1 74 1 | 21 1 84 1 | 22 2 07 1 | 23 2 17 1 | 24 2 30 1 | 25 2 40 1 |
| Number, Per gross, Quantity in package, | 2 3/4 | 12 \$0 74 1 | 13 0 80 1 | 14 0 88 1 | 15 0 95 1 | 16 1 03 1 | 17 1 30 1 | 18 1 50 1 | 19 1 73 1 | 20 2 03 1 | 21 2 34 1 | 22 2 70 1 | 23 3 00 1 | 24 3 30 1 | 25 3 60 1 | 26 3 90 1 | 27 4 20 1 |
| Number, Per gross, Quantity in package, | 3 | 12 \$0 80 1 | 14 0 95 1 | 15 1 03 1 | 16 1 17 1 | 17 1 45 1 | 18 1 72 1 | 19 2 03 1 | 20 2 34 1 | 21 2 70 1 | 22 3 00 1 | 23 3 30 1 | 24 3 60 1 | 25 3 90 1 | 26 4 20 1 | 27 4 50 1 | 28 4 80 1 |
| Number, Per gross, Quantity in package, | 3 1/2 | 16 \$1 43 1 | 18 1 80 1 | 20 2 13 1 | 22 2 47 1 | 24 2 73 1 | 26 3 10 1 | 28 3 40 1 | 30 3 70 1 | 32 4 00 1 | 34 4 30 1 | 36 4 60 1 | 38 4 90 1 | 40 5 20 1 | 42 5 50 1 | 44 5 80 1 | 46 6 10 1 |
| Number, Per gross, Quantity in package, | 4 | 18 \$1 97 1 | 20 2 30 1 | 22 2 60 1 | 24 2 87 1 | 26 3 30 1 | 28 3 60 1 | 30 3 90 1 | 32 4 20 1 | 34 4 50 1 | 36 4 80 1 | 38 5 10 1 | 40 5 40 1 | 42 5 70 1 | 44 6 00 1 | 46 6 30 1 | 48 6 60 1 |
| Number, Per gross, Quantity in package, | 4 1/2 | 18 \$2 50 1 | 20 2 75 1 | 22 3 25 1 | 24 3 75 1 | 26 4 00 1 | 28 4 50 1 | 30 5 00 1 | 32 5 50 1 | 34 6 00 1 | 36 6 50 1 | 38 7 00 1 | 40 7 50 1 | 42 8 00 1 | 44 8 50 1 | 46 9 00 1 | 48 9 50 1 |
| Number, Per gross, Quantity in package, | 5 | 20 \$3 10 1 | 22 3 60 1 | 24 4 00 1 | 26 4 40 1 | 28 4 80 1 | 30 5 20 1 | 32 5 60 1 | 34 6 00 1 | 36 6 40 1 | 38 6 80 1 | 40 7 20 1 | 42 7 60 1 | 44 8 00 1 | 46 8 40 1 | 48 8 80 1 | 50 9 20 1 |
| Number, Per gross, Quantity in package, | 6 | 24 \$5 30 1 | 26 6 15 1 | 28 7 00 1 | 30 7 50 1 | 32 8 00 1 | 34 8 50 1 | 36 9 00 1 | 38 9 50 1 | 40 10 00 1 | 42 10 50 1 | 44 11 00 1 | 46 11 50 1 | 48 12 00 1 | 50 12 50 1 | 52 13 00 1 | 54 13 50 1 |

Round Head Screws are charged one number in advance.

Price List of Flat Head Brass Wood Screws.



| Inch. | Numbers | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|--|--|--|
| 3-8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | | | | | | | |
| Per Gross, \$0 30 | 0 30 | 0 30 | 0 30 | 0 30 | 0 32 | 0 35 | 0 40 | | | | | | | | | | | | |
| 1-2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | | | | | | | | |
| Per Gross, \$0 30 | 0 30 | 0 30 | 0 30 | 0 32 | 0 35 | 0 40 | 0 45 | 0 50 | 0 55 | | | | | | | | | | |
| 5-8 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | | | | | | |
| Per Gross, \$0 34 | 0 34 | 0 34 | 0 34 | 0 37 | 0 40 | 0 45 | 0 49 | 0 54 | 0 60 | 0 67 | 0 74 | | | | | | | | |
| 3-4 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | | | | |
| Per Gross, \$0 37 | 0 40 | 0 45 | 0 50 | 0 54 | 0 60 | 0 67 | 0 77 | 0 87 | 0 97 | 1 20 | 1 40 | 1 57 | | | | | | | |
| 7-8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | | | | | | |
| Per Gross, \$0 55 | 0 60 | 0 67 | 0 74 | 0 82 | 0 90 | 1 00 | 1 12 | 1 25 | 1 40 | 1 57 | | | | | | | | | |
| 1 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | | | | | | |
| Per Gross, \$0 55 | 0 60 | 0 67 | 0 74 | 0 82 | 0 90 | 1 00 | 1 12 | 1 25 | 1 40 | 1 57 | | | | | | | | | |
| 1¹/₄ | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 19 | 20 | | | | | | | |
| Per Gross, \$0 72 | 0 80 | 0 89 | 0 99 | 1 09 | 1 20 | 1 34 | 1 49 | 1 65 | 1 84 | 2 30 | 2 81 | | | | | | | | |
| 1¹/₂ | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 24 | | | | | | | |
| Per Gross, \$0 94 | 1 04 | 1 15 | 1 27 | 1 40 | 1 55 | 1 72 | 1 90 | 2 10 | 2 40 | 3 17 | | | | | | | | | |
| 1³/₄ | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 22 | 24 | | | | | | | |
| Per Gross, \$1 19 | 1 32 | 1 45 | 1 60 | 1 77 | 1 95 | 2 15 | 2 37 | 2 90 | 3 50 | 4 19 | 4 95 | | | | | | | | |
| 2 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 22 | 24 | | | | | | | | |
| Per Gross, \$1 49 | 1 64 | 1 80 | 2 00 | 2 19 | 2 40 | 2 64 | 3 20 | 3 84 | 4 55 | 5 34 | | | | | | | | | |
| 2¹/₄ | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 22 | | | | | | | | | | | |
| Per Gross, \$2 00 | 2 20 | 2 42 | 2 65 | 2 90 | 3 50 | 4 17 | 4 92 | | | | | | | | | | | | |
| 2¹/₂ | 14 | 15 | 16 | 18 | 20 | 22 | 24 | | | | | | | | | | | | |
| Per Gross, \$2 65 | 2 90 | 3 17 | 3 80 | 4 50 | 5 30 | 6 14 | | | | | | | | | | | | | |
| 3 | 16 | 18 | 20 | 22 | 24 | 26 | | | | | | | | | | | | | |
| Per Gross, \$3 70 | 4 40 | 5 17 | 6 00 | 6 94 | 8 00 | | | | | | | | | | | | | | |

Round Head is charged one number in advance. Largest size we keep in stock is 1¹/₂ and 12. We do not keep Round Heads in stock, but can supply these or any size of the Flat on short notice.

Side Knob Screws.



Full Size Cut.

Iron Blued,

per gross, \$0 45

One gross in a package.

Barbed Blind Staples

Full Size Cuts, $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{3}{4}$ Inch.

Ratchet-Barbed, Needle Pointed Round Wire.

No. 25, Coppered Wire.

| | | | | | |
|----------|---------------|---------------|---------------|---------------|---------------|
| Inch, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ |
| Per lb., | \$0 20 | 0 18 | 0 18 | 0 18 | 0 18 |

Especially adapted for use in Blind Wiring Machines. They drive easier and hold firmer than any other staples.

Ten pounds in a box.

Glaziers' Points.

TRIANGLE.



Nos. 000



00



0



1

Full Size Cuts.

Zinc Glaziers' Points,

per paper, \$0 07

In half pound papers.

B B B Iron Cut Tacks.

Half Weight.



Full Size Cuts.

| | | | | | | | | |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Ounce, | 1 | 1½ | 2 | 2½ | 3 | 4 | 6 | 8 |
| Inch, | $\frac{2}{16}$ | $\frac{3}{16}$ | $\frac{4}{16}$ | $\frac{5}{16}$ | $\frac{6}{16}$ | $\frac{7}{16}$ | $\frac{8}{16}$ | $\frac{9}{16}$ |
| Per dozen papers, \$0 30 | 0 30 | 0 30 | 0 30 | 0 31 | 0 35 | 0 36 | 0 44 | 0 51 |
| Per pound, | | | | \$0 32 | 0 26 | 0 24 | 0 19½ | 0 17 |
| No. in a pound, | 16,000 | 10,666 | 8,000 | 6,400 | 5,333 | 4,000 | 2,666 | 2,000 |

| | | | | | | | | |
|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Ounce, | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| Inch, | $\frac{10}{16}$ | $\frac{11}{16}$ | $\frac{12}{16}$ | $\frac{13}{16}$ | $\frac{14}{16}$ | $\frac{15}{16}$ | $\frac{16}{16}$ | $\frac{17}{16}$ |
| Per dozen papers, | \$0 58 | 0 65 | 0 73 | 0 80 | 0 88 | 0 95 | 1 03 | 1 10 |
| Per pound, | \$0 15½ | 0 14½ | 0 14 | 0 13½ | | | | |
| No. in a pound, | 1,600 | 1,333 | 1,143 | 1,000 | 888 | 800 | 727 | 666 |

Swedes' Iron and Upholsterers' Cut Tacks.

| | | | | | | | | | | | |
|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| Ounce, | 1½ | 2 | 2½ | 3 | 4 | 6 | 8 | 10 | 12 | 14 | 16 |
| Inch, | $\frac{3}{16}$ | $\frac{4}{16}$ | $\frac{5}{16}$ | $\frac{6}{16}$ | $\frac{7}{16}$ | $\frac{8}{16}$ | $\frac{9}{16}$ | $\frac{10}{16}$ | $\frac{11}{16}$ | $\frac{12}{16}$ | $\frac{13}{16}$ |
| Blued, per doz., | \$0 35 | 0 35 | 0 40 | 0 45 | 0 50 | 0 61 | 0 71 | 0 81 | 0 91 | 1 01 | 1 11 |
| Tinned, “ | \$0 58 | 0 58 | 0 64 | 0 70 | 0 82 | 0 93 | 1 04 | 1 21 | 1 32 | 1 50 | 1 72 |
| Blued, per pound, | | \$0 40 | 0 36 | 0 32 | 0 27 | 0 24 | 0 22 | 0 20 | 0 19 | 0 18½ | |
| No. in a pound, | 10,666 | 8,000 | 6,400 | 5,333 | 4,060 | 2,666 | 2,000 | 1,600 | 1,333 | 1,143 | 1,000 |

One dozen papers in a package, and one pound in a paper.

B B B Iron Large Head Carpet Tacks.

Half Weight.



Full Size Cuts.

| | | | | |
|--------------------------|----------------|----------------|---------------|-----------------|
| Ounce, | 6 | 8 | 10 | 12 |
| Inch, | $\frac{1}{16}$ | $\frac{3}{16}$ | $\frac{1}{8}$ | $\frac{11}{16}$ |
| Blued, per dozen papers, | \$0 44 | 0 51 | 0 58 | 0 65 |
| Tinned, " " | 0 76 | 0 83 | 0 98 | 1 06 |

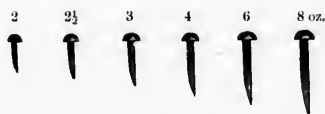
Leather Head Carpet Tacks.

| | | | |
|---|----------------|----------------|---------------|
| Ounce, | 6 | 8 | 10 |
| Inch, | $\frac{1}{16}$ | $\frac{3}{16}$ | $\frac{1}{8}$ |
| Full count (144 tacks to the paper), per doz. papers, | \$0 36 | 0 36 | 0 38 |
| $\frac{3}{4}$ count (100 tacks to the paper), " " | 0 30 | 0 30 | 0 32 |

One dozen papers in a package.

Gimp and Lace Tacks.

Half Weight.



Full Size Cuts.

| | | | | | | |
|--------------------------|----------------|----------------|----------------|----------------|---------------|----------------|
| Ounce, | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ | 3 | 4 | 6 |
| Inch, | $\frac{1}{16}$ | $\frac{5}{16}$ | $\frac{1}{8}$ | $\frac{7}{16}$ | $\frac{1}{8}$ | $\frac{9}{16}$ |
| Blued, per dozen papers, | \$0 43 | 0 50 | 0 54 | 0 61 | 0 68 | 0 79 |
| Tinned, " " | 0 72 | 0 72 | 0 79 | 0 86 | 1 00 | 1 15 |

One dozen papers in a package.

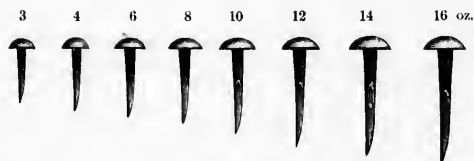
Double Pointed Tacks.



| Nos. | 10 | 11 | 12 |
|--------------------------|--------|------|------|
| Blued, per dozen papers, | \$0 75 | 0 75 | 1 00 |

One dozen papers in a package.

Lining Nails.



Round Head.

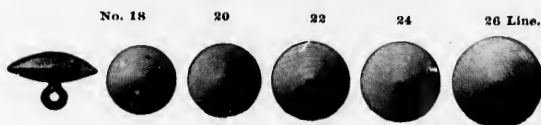
| | | | | |
|---|---|---|---|-------------------|
| Japanned Lining Nails, Round Head, 6 to 12 oz., | - | - | - | per paper, \$0 04 |
| Silvered Lining Nails, Round Head, 6 to 12 oz., | - | - | - | " 0 04 |

None larger than 12 oz. kept in stock.

Twenty papers in a package.

Tufting Buttons.

Japanned Tufting Buttons.



Japanned Tufting Buttons, $1\frac{1}{8}$ x 22 Line, - - - per gross, \$2 00

Twelve papers in a gross.

Saddle Nails.

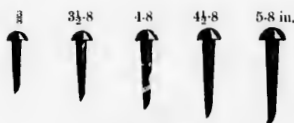


Japanned Saddle Nails, Oval Head, $1\frac{1}{8}$, No. 4, - - - per paper, \$0 18

Silvered Saddle Nails, Oval Head, $1\frac{1}{8}$, No. 4, - - - " 0 18

One hundred in a paper, twenty papers in a package.

Round Head Hungarian Nails.



Full Size Cuts.

Inches,

Per pound,

$\frac{3}{8}$ to $\frac{3\frac{1}{2}}{8}$

\$0 14





















$\frac{1}{2}$ and longer.

0 13

In half and one pound papers.

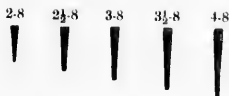
Steel Wire Brads.

Price per Pound. One Pound in a Package.

| Full Size Cut of | $\frac{1}{8}$ in. | $\frac{3}{16}$ in. | $\frac{1}{4}$ in. | $\frac{5}{16}$ in. | $\frac{3}{8}$ in. | $\frac{7}{16}$ in. | $\frac{1}{2}$ in. | $\frac{5}{8}$ in. | $\frac{3}{4}$ in. | $\frac{7}{8}$ in. | 1 in. | 1 1/8 in. | 1 1/4 in. | 1 1/2 in. | 1 3/4 in. | 2 in. | 2 1/4 in. | 2 1/2 in. | 3 in. | 3 1/2 in. | 4 in. |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|
| Wire Nos. 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1-2 Inch. | 80 35 | 0 30 | 0 26 | 0 24 | 0 23 | | 14 | | | | | | | | | | | | | | |
| 5-8 Inch. | 0 30 | 0 26 | 0 24 | 0 22 | 0 21 | 0 21 | | 13 | | | | | | | | | | | | | |
| 3-4 Inch. | 0 27 | 0 23 | 0 22 | 0 20 | 0 19 | 0 19 | | | 12 | | | | | | | | | | | | |
| 7-8 Inch. | | | 0 20 | 0 19 | 0 18 | 0 18 | | | | 11 | | | | | | | | | | | |
| 1 Inch. | | | | 0 18 | 0 17 | 0 17 | 0 16 | 0 16 | 0 15 | | | | | | | | | | | | |
| 1 1-4 Inch. | | | | | 0 16 | 0 15 | 0 15 | 0 14 | 0 13 | 0 13 | | | | | | | | | | | |
| 1 1-2 Inch. | | | | | | 0 15 | 0 14 | 0 13 | 0 12 | 0 12 | | | | | | | | | | | |
| 1 3-4 Inch. | | | | | | 0 15 | 0 14 | 0 13 | 0 12 | 0 11 | | | | | | | | | | | |
| 2 Inch. | | | | | | | 0 14 | 0 13 | 0 12 | 0 11 | 0 11 | 0 10 | | | | | | | | | |
| 2 1-4 Inch. | | | | | | | | 0 13 | 0 12 | 0 11 | 0 11 | 0 10 | 0 10 | | | | | | | | |
| 2 1-2 Inch. | | | | | | | | 0 13 | 0 12 | 0 11 | 0 11 | 0 10 | 0 10 | 0 10 | | | | | | | |
| 3 Inch. | | | | | | | | | | | | | | | | | | 0 11 | 0 10 | 0 10 | 7 |
| 3 1-2 Inch. | | | | | | | | | | | | | | | | | | | | 0 10 | 0 10 |
| 4 Inch. | | | | | | | | | | | | | | | | | | | | 0 10 | 0 10 |

None larger than 2 inch in stock.

Shoe Nails.



Full Size Cuts of No. 15.



Full Size Cuts of No. 14.

Iron Shoe Nails, all sizes,
Zinc Shoe Nails, all sizes,















per pound, \$0 07 1/2
" 0 15 1/2

None smaller than 3/8 inch kept in stock.

In one pound papers.

Iron Wire Nails.

Price per Pound. In Bulk.

| Full Size Cut of | $\frac{1}{2}$ in. | $\frac{3}{8}$ in. | $\frac{1}{2}$ in. | $\frac{5}{8}$ in. | 1 in. | 1 $\frac{1}{4}$ in. | 1 $\frac{1}{2}$ in. | 1 $\frac{3}{4}$ in. | 2 in. | 2 $\frac{1}{4}$ in. | 2 $\frac{1}{2}$ in. | 3 in. | 3 $\frac{1}{2}$ in. | 4 in. |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wire Nos. 42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1-2 Inch. | \$0 35 | 0 30 | 0 26 | 0 24 | 0 23 | | 14 | | | | | | | |
| 5-8 Inch. | 0 30 | 0 26 | 0 24 | 0 22 | 0 21 | 0 21 | | 13 | | | | | | |
| 3-4 Inch. | 0 27 | 0 23 | 0 22 | 0 20 | 0 19 | 0 19 | | | 12 | | | | | |
| 7-8 Inch. | | | 0 20 | 0 19 | 0 18 | 0 18 | | | | 11 | | | | |
| 1 Inch. | | | | 0 18 | 0 17 | 0 17 | 0 16 | 0 16 | 0 15 | | | | | |
| 1 1-4 Inch. | | | | | 0 16 | 0 15 | 0 15 | 0 14 | 0 13 | 0 13 | | | | |
| 1 1-2 Inch. | | | | | | 0 15 | 0 14 | 0 13 | 0 12 | 0 12 | | | | |
| 1 3-4 Inch. | | | | | | 0 15 | 0 14 | 0 13 | 0 12 | 0 11 | | | | |
| 2 Inch. | | | | | | | 0 14 | 0 13 | 0 12 | 0 11 | 0 11 | 0 10 | | |
| 2 1-4 Inch. | | | | | | | | 0 12 | 0 12 | 0 11 | 0 11 | 0 10 | 8 | |
| 2 1-2 Inch. | | | | | | | | 0 13 | 0 12 | 0 11 | 0 11 | 0 10 | 0 10 | |
| 3 Inch. | | | | | | | | | | | 0 11 | 0 10 | 0 10 | 7 |
| 3 1-2 Inch. | | | | | | | | | | | | | 0 10 | 0 10 |
| 4 Inch. | | | | | | | | | | | | | 0 10 | 0 10 |

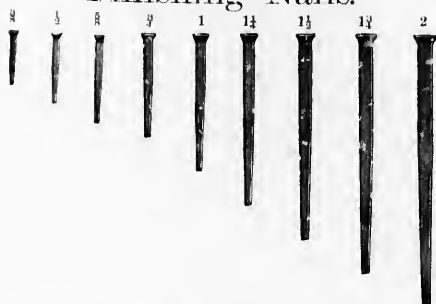
None larger than 2 $\frac{1}{2}$ inch kept in stock.

Approximate Number of Wire Nails Per Pound.

| Length. <i>42</i> | 3-16 | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | 1 $\frac{1}{8}$ | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 6 | 7 | |
|-------------------|-------|---------------|---------------|---------------|---------------|---------------|---------------|------|-----------------|-----------------|-----------------|-----------------|-----|-----------------|-----------------|-----|-----------------|-----|-----------------|----|----|----|----|
| No. 5 | | | | 211 | 169 | 141 | 121 | 106 | 94 | 85 | 71 | 60 | 53 | 47 | 42 | 39 | 35 | 30 | 26 | 24 | 21 | 18 | 15 |
| No. 6 | | | | 247 | 197 | 164 | 141 | 123 | 111 | 99 | 82 | 71 | 62 | 55 | 50 | 45 | 41 | 35 | 31 | 28 | 25 | 21 | 18 |
| No. 7 | | | | 299 | 239 | 200 | 171 | 149 | 133 | 120 | 100 | 85 | 75 | 67 | 60 | 54 | 50 | 43 | 37 | 33 | 30 | 25 | |
| No. 8 | | | | 345 | 275 | 229 | 197 | 172 | 153 | 137 | 115 | 98 | 86 | 76 | 69 | 62 | 57 | 49 | 43 | 39 | 35 | 29 | |
| No. 9 | | | | 414 | 331 | 276 | 236 | 207 | 184 | 165 | 138 | 118 | 103 | 92 | 82 | 75 | 69 | 59 | 52 | 46 | 41 | | |
| No. 10 | | | 663 | 496 | 397 | 333 | 283 | 248 | 220 | 198 | 165 | 142 | 124 | 110 | 99 | 90 | 83 | 71 | 62 | 55 | 50 | | |
| No. 11 | | | 837 | 628 | 502 | 418 | 359 | 314 | 279 | 251 | 209 | 179 | 157 | 139 | 125 | 114 | 105 | 90 | 79 | 70 | | | |
| No. 12 | | | 1096 | 822 | 658 | 548 | 469 | 411 | 365 | 329 | 274 | 235 | 204 | 182 | 164 | 149 | 137 | 117 | 103 | | | | |
| No. 13 | | | 1429 | 1072 | 857 | 714 | 613 | 536 | 476 | 429 | 357 | 306 | 268 | 238 | 214 | 195 | 178 | 153 | | | | | |
| No. 14 | | 2840 | 1893 | 1420 | 1136 | 947 | 811 | 710 | 631 | 568 | 473 | 406 | 350 | 315 | 284 | 258 | 236 | | | | | | |
| No. 15 | | 3504 | 2336 | 1752 | 1402 | 1168 | 1001 | 876 | 778 | 701 | 534 | 500 | 438 | 389 | 350 | | | | | | | | |
| No. 16 | | 4571 | 3048 | 2280 | 1828 | 1523 | 1305 | 1143 | 1015 | 913 | 761 | 653 | 571 | 508 | | | | | | | | | |
| No. 17 | | 6233 | 4156 | 3116 | 2405 | 2077 | 1781 | 1558 | 1385 | 1246 | 1038 | 890 | 779 | | | | | | | | | | |
| No. 18 | | 8276 | 5517 | 4138 | 3310 | 2758 | 2364 | 2069 | 1839 | 1655 | 1379 | 1182 | | | | | | | | | | | |
| No. 19 | | 10968 | 7112 | 5334 | 4267 | 3556 | 2933 | 2507 | 2370 | 2133 | 1778 | | | | | | | | | | | | |
| No. 20 | 20000 | 15000 | 10000 | 7500 | 6000 | 5000 | 4400 | 3750 | 3333 | 3000 | | | | | | | | | | | | | |

These approximate numbers are an AVERAGE only, and the figures given may be varied either way, by the different style of the heads or points. Brads will run somewhat more to the pound than the table shows.

Finishing Nails.



Full Size Cuts.

| | | | | | | | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|------|----------------|----------------|----------------|----------------|------|
| Inches, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per pound, | \$0 42 | 0 30 | 0 24 | 0 20 | 0 18 | 0 16 | 0 15 | 0 14 | 0 14 | 0 13 | 0 13 |

$\frac{3}{8}$ inch we do not keep in stock.

In pound papers.

Patent Brads. Half Weight.

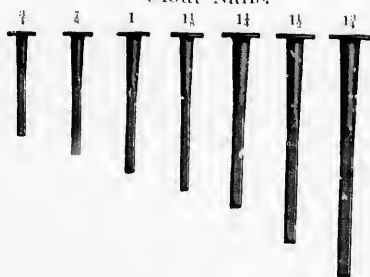


Full Size Cuts.

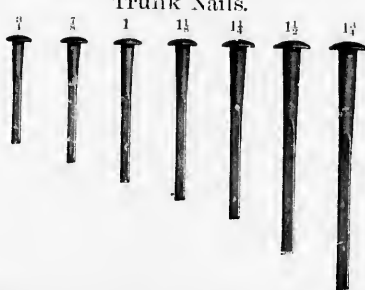
| | | | | | | | | | | | |
|------------------|---------------|---------------|---------------|---------------|---------------|------|----------------|----------------|----------------|----------------|------|
| Inches, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per doz. papers, | \$0 60 | 0 60 | 0 66 | 0 72 | 0 78 | 0 96 | 1 08 | 1 14 | 1 44 | 1 80 | 2 16 |

One inch and smaller, one dozen papers in a package.

Clout Nails.



Trunk Nails.



Full Size Cuts.

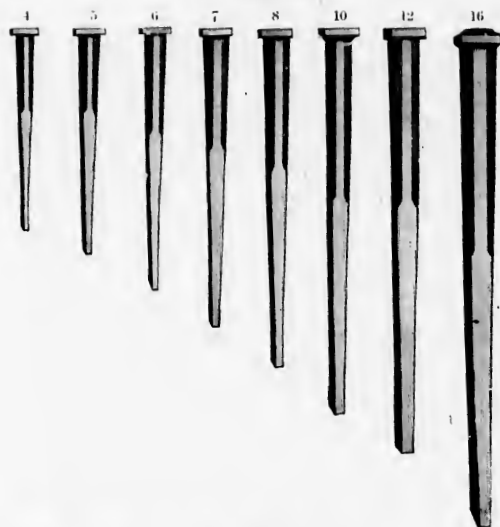
| | | | | | | | | | | |
|------------------------------|---------------|---------------|---------------|---------------|------|----------------|----------------|----------------|----------------|------|
| Inch, | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Blued and Bright, per pound, | \$0 30 | 0 24 | 0 20 | 0 18 | 0 16 | 0 15 | 0 14 | 0 14 | 0 13 | 0 13 |
| Tinned, | 0 36 | 0 30 | 0 26 | 0 24 | 0 22 | 0 21 | 0 20 | 0 20 | 0 19 | 0 19 |

In Trunk Nails we keep the Tinned only in stock.

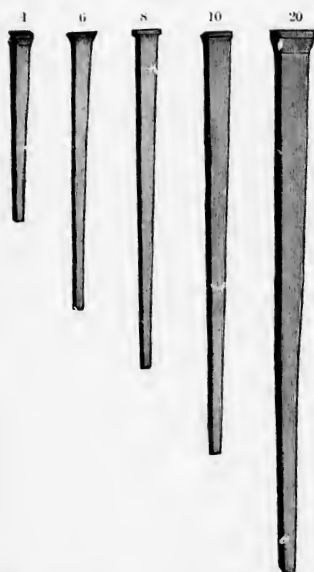
In pound papers.

Nails.

Common Cut.



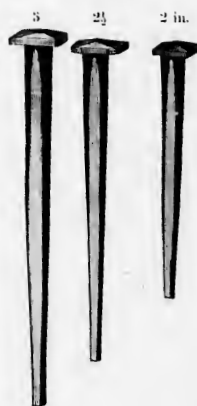
Casing.



Finishing.



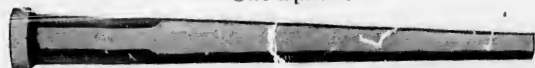
Cinch.



Barrel.



Cut Spikes.



Risley & Kerrigan's Standard Nail List.

Giving the Length, Description, Number of Nails to the pound, together with the Relative Price per Keg.



| Size. | Description. | Number of Nails to the Pound. | | Length of Nails. | Add to the Price of 10-Penny. |
|-------|--------------|-------------------------------|-------|------------------|-------------------------------|
| | | C. P. | A. P. | | |
| 3d | Fine Blued | 800 | 800 | 1½ inch | 82 00 |
| 3d | Steel Cut | 600 | 600 | 1½ inch | 1 45 |
| 3d | Common | 464 | 464 | 1½ inch | 1 50 |
| 3d | Common | 480 | 480 | 1½ inch | 1 00 |
| 4d | Common | 296 | 296 | 1½ inch | 75 |
| 4d | Common | 300 | 300 | 1½ inch | 50 |
| 5d | Common | 224 | 224 | 1½ inch | 75 |
| 5d | Common | 235 | 235 | 1½ inch | 50 |
| 6d | Common | 168 | 160 | 2 inch | 50 |
| 7d | Common | 130 | 120 | 2½ inch | 50 |
| 8d | Common | 117 | 95 | 2½ inch | 25 |
| 9d | Common | 83 | 75 | 2½ inch | 25 |
| 10d | Common | 73 | 65 | 3 inch | Rate |
| 12d | Common | 54 | 48 | 3½ inch | Rate |
| 16d | Common | 42 | 36 | 3½ inch | Rate |
| 20d | Common | 36 | 30 | 4 inch | Rate |
| 30d | Common | 24 | 20 | 4½ inch | Rate |
| 40d | Common | 17 | 15 | 5 inch | Rate |
| 50d | Common | 14 | 12 | 5½ inch | Rate |
| 60d | Common | 12 | 10 | 6 inch | Rate |
| 8d | Casing | 128 | 128 | 2½ inch | 75 |
| 10d | Casing | 91 | 91 | 3 inch | 50 |

In ordering Cut Nails state if Canada Pattern (edge grip), or American Pattern (flat grip), is wanted. Chisel pointed nails 10 cents advance over ordinary.

Pressed Spikes.

| | | | | | |
|-------------------------------------|---|---|---|---|------------------------|
| ¼ inch x 4 inch, and longer, | - | - | - | - | per 100 pounds, \$4 75 |
| ⅜ inch x 4 inch, and longer, | - | - | - | - | " " 4 50 |
| ½ inch x 4 inch, and longer, | - | - | - | - | " " 4 25 |
| ⅞ and 1½ inch x 5 inch, and longer, | - | - | - | - | " " 3 90 |

In kegs of 100 to 112 pounds.

Dimensions and Number of Spikes in 100 Pounds.

| ¼ Square. | | 5-16 Square. | | ¾ Square. | | 7-16 Square. | | ½ Square. | |
|-----------|------|--------------|-----|-----------|-----|--------------|-----|-----------|-----|
| Length. | No. | Length. | No. | Length. | No. | Length. | No. | Length. | No. |
| 4 | 1200 | 5 | 650 | 6 | 403 | 6 | 400 | 6 | 300 |
| 4½ | 1000 | 5½ | 585 | 6½ | 360 | 6½ | 320 | 6½ | 280 |
| 5 | 945 | 6 | 530 | 7 | 310 | 7 | 240 | 7 | 205 |
| 5½ | 850 | 6½ | 405 | 8 | 265 | 8 | 200 | 7½ | 180 |
| 6 | 760 | 7 | 360 | | | | | 8 | 160 |

Finishing Nails.

| | | | | | | | | | |
|------------------------|------|-----------------|-----------------|-----------------|-----|-----------------|-----------------|-----------------|-----|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 |
| Number to the pound, | 1100 | 720 | 523 | 410 | 268 | 210 | 146 | 125 | 102 |
| Per keg of 100 pounds, | \$ | | | | | | | | |

In 100 pound kegs.

In ordering please state if American or Canada pattern is wanted.

Light Clinch Nails.

| | | | | | | | | | | | |
|----------------------|--------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|------|-----------------|------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 | 3 $\frac{1}{2}$ | 4 |
| Number to the pound, | 570 | 445 | 270 | 225 | 160 | 135 | 108 | 88 | 69 | 48 | 42 |
| Per 100 pounds, | \$8 20 | 6 20 | 5 20 | 5 20 | 4 85 | 4 85 | 4 55 | 4 55 | 4 20 | 4 20 | 4 20 |

In 50 pound boxes.

Sharp Pressed Nails.

| | | | | | | | | | | | |
|----------------------|--------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|------|-----------------|------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 | 3 $\frac{1}{2}$ | 4 |
| Number to the pound, | 570 | 445 | 270 | 225 | 160 | 135 | 108 | 88 | 69 | 48 | 42 |
| Per 100 pounds, | \$8 85 | 6 85 | 5 85 | 5 85 | 5 50 | 5 50 | 5 20 | 5 20 | 4 85 | 4 85 | 4 85 |

In 50 pound boxes.

Flour Barrel Nails.

Best.

| | | |
|----------------------|---------------|------|
| Inch, | $\frac{7}{8}$ | 1 |
| Number to the pound, | 900 | 800 |
| Per 100 pounds, | \$7 75 | 7 50 |

Common.

| | | |
|----------------------|---------------|------|
| Inch, | $\frac{7}{8}$ | 1 |
| Number to the pound, | 842 | 740 |
| Per 100 pounds, | \$4 80 | 4 40 |

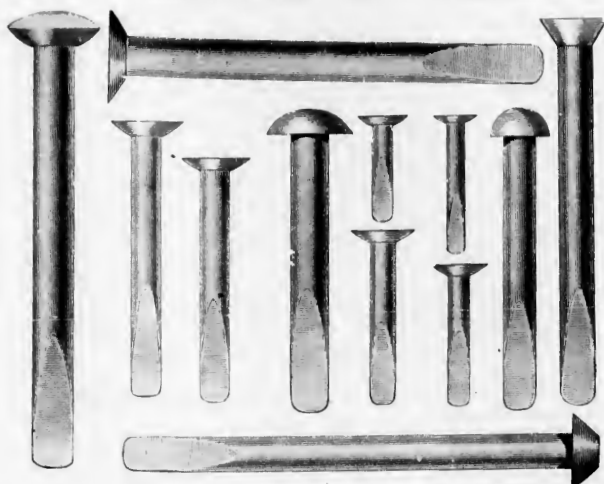
In 100 pound kegs.

Cordes' Sharp Pressed Nails.

| | | | |
|------------|----------------------|-----------------|--------------------|
| Inch, | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 |
| Per pound, | \$0 13 $\frac{1}{2}$ | 0 13 | 0 12 $\frac{3}{4}$ |

In iron kegs of 112 pounds.

Countersunk Clout Nails.

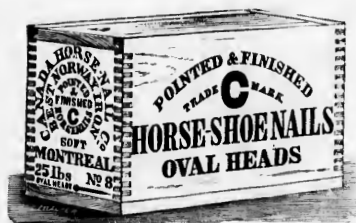


| | | | | | | | | | |
|--------------------|--------|-----------------|--------------------|-----------------|------|--------------------|-----------------|-----------------|------|
| Inch, | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 |
| Medium, per pound, | \$0 19 | 0 17 | 0 15 $\frac{1}{2}$ | 0 14 | 0 13 | 0 12 $\frac{1}{2}$ | 0 12 | 0 12 | 0 11 |
| Light, " " | 0 20 | 0 18 | 0 16 $\frac{1}{2}$ | 0 15 | 0 14 | 0 13 $\frac{1}{2}$ | 0 13 | 0 13 | 0 12 |

None but the Countersunk kept in stock.

In bulk.

Pointed and Finished Horse Nails.



| | | | | | | | | |
|----------------------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| No., | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Inch, | 2 | 2 $\frac{1}{8}$ | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{8}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{8}$ | 2 $\frac{7}{8}$ |
| Number to the pound, | 166 | 141 | 114 | 100 | 88 | 80 | 75 | 70 |
| Per pound, | \$0 30 | 0 27 | 0 24 | 0 23 | 0 22 | 0 22 | 0 22 | 0 22 |

In boxes of 25 pounds.

Baeder, Adamson & Co.'s Sand Paper and Emery Cloth.



"Flint" Sand Paper.

| | | | | | | | |
|--------------------|--------|---------------|----------------|----------------|----------------|----------------|-----------------------|
| Nos., | 0 | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ | 3 |
| Per ream, | \$4 50 | 4 50 | 4 50 | 4 50 | 5 00 | 5 00 | 5 00 |
| Bundle contains, 5 | 4 | 4 | $3\frac{1}{2}$ | 3 | $2\frac{1}{2}$ | 2 | $1\frac{1}{2}$ reams. |

Half ream in a package.

Extra Flint Paper in Rolls.

23½ inches wide:

| | | | | |
|-----------|--------|----------------|------|----------------|
| Nos., | 1 | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ |
| Per yard, | \$0 10 | 0 10 | 0 11 | 0 12 |

50 yards in a roll.

"Anchor" Sand Paper.

| | | | | | | | |
|--------------------|--------|---------------|----------------|----------------|----------------|----------------|-----------------------|
| Nos., | 0 | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ | 3 |
| Per ream, | \$3 00 | 3 00 | 3 00 | 3 00 | 3 00 | 3 00 | 3 00 |
| Bundle contains, 5 | 4 | 4 | $3\frac{1}{2}$ | 3 | $2\frac{1}{2}$ | 2 | $1\frac{1}{2}$ reams. |

Half ream in a package.

Baeder, Adamson & Co.'s Sand Paper and Emery Cloth.

Emery Cloth.

| Nos. | 00 | 0 | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ | Asst'd 00 to $1\frac{1}{2}$ |
|-----------|---------|-------|---------------|-------|----------------|-------|----------------|-----------------------------|
| Per ream, | \$18 00 | 18 00 | 18 00 | 18 00 | 18 00 | 20 00 | 24 00 | 18 00 |

Quarter ream in a package.

| | | | | | | | | |
|----------------------|---|---|---|---|---|---|------------|--------------------|
| English Emery Cloth, | - | - | - | - | - | - | per ream, | \$15 00 |
| Corn of Emery, | - | - | - | - | - | - | per pound, | 0 10 $\frac{1}{2}$ |
| Flour of Emery, | - | - | - | - | - | - | " | 0 07 $\frac{1}{2}$ |

Corn of Emery, ten pounds in a package; Flour, seven pounds in a package.

Glue.

| | | | | | | | | |
|-----------------------|---|---|---|---|---|---|------------|--------|
| Broken Glue, | - | - | - | - | - | - | per pound, | \$0 15 |
| Sheet Glue, American, | - | - | - | - | - | - | " | 20 |
| Sheet Glue, French, | - | - | - | - | - | - | " | 20 |
| Sheet Glue, Canadian, | - | - | - | - | - | - | " | 20 |
| White Glue, American, | - | - | - | - | - | - | " | 30 |

All glue in bulk.

Star Window Glass.

Number of Lights in a Box of 50 feet.

| Size. | No. Lights. | Size. | No. Lights. | Size. | No. Lights. | Size. | No. Lights. | Size. | No. Lights. | Size. | No. Lights. |
|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 7x9 | 115 | 12x34 | 18 | 16x18 | 35 | 20x30 | 12 | 24x50 | 5 | 32x44 | 5 |
| 8x10 | 90 | 36 | 17 | 20 | 32 | 11 | 65 | 5 | 50 | 5 | 5 |
| 12 | 75 | 13x16 | 35 | 22 | 21 | 34 | 11 | 26x28 | 10 | 52 | 4 |
| 14 | 64 | 18 | 31 | 24 | 19 | 36 | 10 | 30 | 9 | 64 | 4 |
| 9x12 | 67 | 20 | 28 | 26 | 17 | 38 | 10 | 32 | 9 | 66 | 3 |
| 13 | 62 | 22 | 25 | 28 | 16 | 40 | 9 | 34 | 8 | 34x36 | 6 |
| 14 | 57 | 24 | 23 | 30 | 15 | 42 | 9 | 36 | 8 | 40 | 6 |
| 15 | 53 | 26 | 21 | 32 | 14 | 44 | 8 | 38 | 7 | 42 | 5 |
| 16 | 50 | 14x15 | 34 | 34 | 13 | 48 | 8 | 42 | 7 | 48 | 5 |
| 18 | 45 | 16 | 32 | 36 | 13 | 50 | 7 | 44 | 6 | 50 | 4 |
| 10x12 | 60 | 17 | 31 | 38 | 12 | 54 | 7 | 50 | 6 | 60 | 4 |
| 13 | 55 | 18 | 29 | 40 | 11 | 56 | 6 | 52 | 5 | 62 | 3 |
| 14 | 52 | 20 | 26 | 42 | 11 | 22x21 | 14 | 60 | 5 | 36x38 | 5 |
| 15 | 48 | 22 | 24 | 44 | 10 | 26 | 13 | 62 | 4 | 44 | 5 |
| 16 | 45 | 24 | 22 | 46 | 10 | 28 | 12 | 64 | 4 | 46 | 4 |
| 18 | 40 | 26 | 20 | 48 | 9 | 30 | 11 | 28x30 | 9 | 56 | 4 |
| 20 | 36 | 28 | 19 | 52 | 9 | 32 | 10 | 32 | 8 | 58 | 3 |
| 22 | 33 | 30 | 17 | 18x20 | 20 | 34 | 10 | 34 | 8 | 64 | 5 |
| 24 | 30 | 32 | 16 | 22 | 18 | 36 | 9 | 36 | 7 | 38x40 | 5 |
| 26 | 28 | 34 | 15 | 24 | 17 | 38 | 9 | 40 | 7 | 42 | 5 |
| 28 | 26 | 36 | 14 | 26 | 16 | 40 | 8 | 42 | 6 | 44 | 4 |
| 30 | 24 | 38 | 14 | 28 | 14 | 42 | 8 | 46 | 6 | 54 | 4 |
| 11x14 | 47 | 40 | 13 | 30 | 14 | 44 | 7 | 48 | 5 | 56 | 3 |
| 15 | 44 | 42 | 12 | 32 | 13 | 56 | 7 | 56 | 5 | 66 | 3 |
| 16 | 44 | 44 | 12 | 34 | 12 | 52 | 6 | 58 | 4 | 10x12 | 4 |
| 18 | 37 | 15x18 | 37 | 36 | 11 | 58 | 6 | 72 | 4 | 50 | 4 |
| 20 | 33 | 20 | 34 | 38 | 11 | 24x26 | 12 | 30x32 | 8 | 52 | 3 |
| 12x14 | 43 | 22 | 22 | 40 | 10 | 28 | 11 | 34 | 7 | 54 | 3 |
| 15 | 40 | 24 | 20 | 42 | 10 | 30 | 10 | 38 | 7 | 42x44 | 4 |
| 16 | 38 | 26 | 20 | 44 | 9 | 32 | 10 | 40 | 6 | 50 | 3 |
| 17 | 35 | 28 | 17 | 46 | 9 | 34 | 9 | 44 | 6 | 60 | 3 |
| 18 | 34 | 30 | 16 | 48 | 8 | 36 | 9 | 46 | 5 | 66 | 3 |
| 20 | 30 | 32 | 15 | 52 | 8 | 38 | 8 | 52 | 5 | 68 | 2 |
| 22 | 27 | 34 | 14 | 54 | 7 | 40 | 8 | 54 | 4 | 72 | 2 |
| 24 | 25 | 36 | 13 | 20x22 | 17 | 42 | 7 | 58 | 4 | 44x50 | 3 |
| 26 | 23 | 38 | 13 | 24 | 15 | 46 | 7 | 32x34 | 7 | 62 | 3 |
| 28 | 22 | 40 | 12 | 26 | 14 | 48 | 6 | 36 | 6 | 64 | 2 |
| 30 | 20 | 42 | 11 | 28 | 13 | 54 | 6 | 42 | 6 | 72 | 2 |
| 32 | 19 | 44 | 11 | | | | | | | | |

Star Window Glass.

| | | | | | | |
|-------------------------------|---|---|---|---|-------------|---|
| First Break, up to 25 inches, | - | - | - | - | per 50 feet | 8 |
| Second Break, 26 to 40 " | - | - | - | - | " 50 " | |
| Third Break, 41 to 50 " | - | - | - | - | " 100 " | |
| Fourth Break, 51 to 60 " | - | - | - | - | " 100 " | |
| Fifth Break, 61 to 70 " | - | - | - | - | " 100 " | |
| Sixth Break, 71 to 80 " | - | - | - | - | " 100 " | |

First and second breaks in 50 feet boxes—other breaks 100 feet.

To find the number of mated inches in a light of glass, add the length and breadth together—for example; 10x11 equals 21 inches, and is in the first break; 12x18 equals 30 inches, and is in the second break; 15x10 equals 25 inches, and is in the third break; 21x30 equals 51 inches, and is in the fourth break; 30x40 equals 70 inches, and is in the fifth break, and so on up.

We carry stock of all the leading sizes in "Star" single thick.

Pure Putty.



| | | | | | | |
|---------------------|---|---|---|---|------------|---|
| Putty, in bladders, | - | - | - | - | per pound, | 3 |
| " in tins, | - | - | - | - | " | |

Strictly Pure Whiting and Linseed Oil.

Used by all the best painters and glaziers.

Glass Cutters.



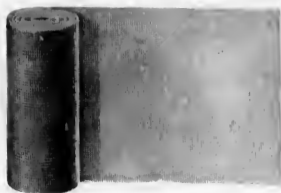
| | | | | | | |
|-----------------------|---|---|---|---|------------|--------|
| No. 1, Glass Cutters, | - | - | - | - | per dozen, | \$1 70 |
|-----------------------|---|---|---|---|------------|--------|



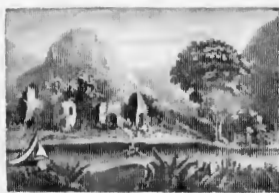
| | | | | | | |
|-----------------------|---|---|---|---|------------|--------|
| No. 5, Glass Cutters, | - | - | - | - | per dozen, | \$1 20 |
|-----------------------|---|---|---|---|------------|--------|

One dozen in a box.

Window Screen Cloth.



Plain.



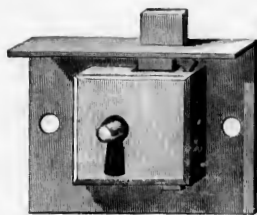
Landscape.

All widths from 18 inches, and advancing by 2 inches, up to 36 inches wide.

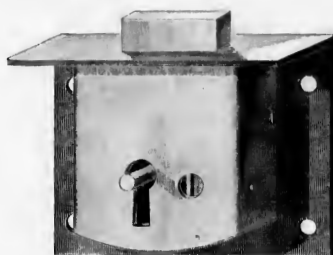
Plain Colors—Green, - - - - - per square foot, \$0 03½

Put up in rolls of 50 and 100 lineal feet.

Drawer Locks.



Full Size Cut of No. 138.



Full Size Cut of No. 371.



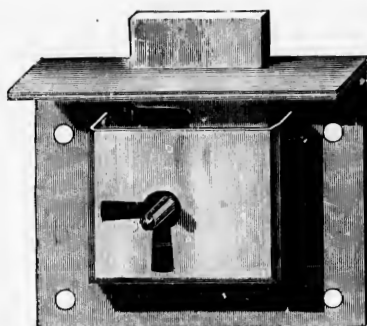
Full Size Cut of No. 72.



| | | |
|--|---|-------------------|
| No. 138, 1¾ inch, Iron, ½ inch from selvage to key pin, | - | per dozen, \$0 80 |
| No. 374, 2 inch, Iron, ¾ inch from selvage to key pin, | - | " 3 15 |
| No. 72, 3 Keyed, 2¼ inch, Iron, ¾ inch from selvage to key pin, | - | " 0 35 |
| No. 72, 12 Keyed, 2¼ inch, Iron, ¾ inch from selvage to key pin, | - | " 0 68 |

One dozen in a box.

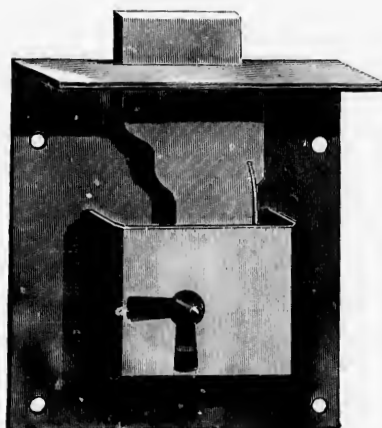
Drawer Locks.



Full Size Cut of No. 161.



No. 161, 3 Keyed, $2\frac{1}{2}$ inch, Iron, $\frac{7}{8}$ inch from seldge to key pin, - per dozen, \$1 05
 No. 161, 12 Keyed, $2\frac{1}{2}$ inch, Iron, $\frac{7}{8}$ inch from seldge to key pin, - " 1 50



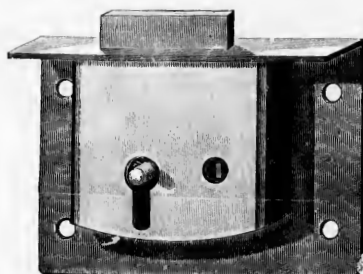
Full Size Cut of No. 240.



No. 240, 3 Keyed, $2\frac{1}{2}$ inch, Iron, Brass Seldge, $1\frac{5}{8}$ inch from seldge to key pin,
 per dozen, \$1 60
 No. 240, 12 Keyed, $2\frac{1}{2}$ inch, Iron, Brass Seldge, $1\frac{5}{8}$ inch from seldge to key pin,
 per dozen, \$1 95

One dozen in a box.

Drawer Locks.

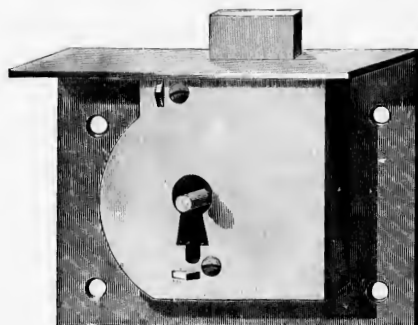


Full Size Cut of No. 369.



No. 369, 2½ inch, Iron, ¾ inch from seldge to key pin,

per dozen, \$3 40

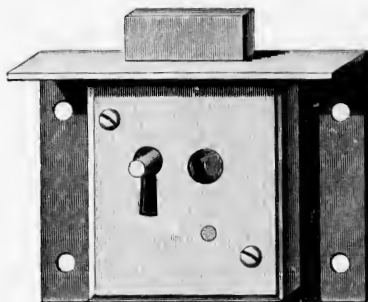


Full Size Cut of No. 2.



No. 2, 2½ inch, Iron, ¾ inch from seldge to key pin,

per dozen, \$1 95



Full Size Cut of No. 805, 2½ inch.

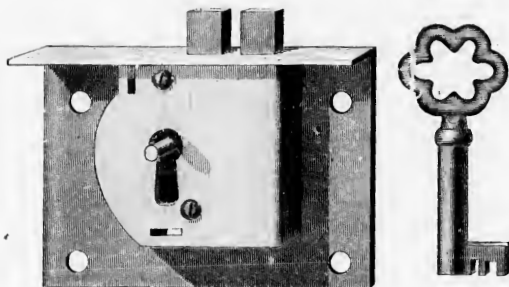


No. 805, 2 inch, Brass, 2 Secure Levers, ¾ in. from seldge to key pin, per dozen, \$2 75

No. 805, 2½ inch, Brass, 2 Secure Levers, ¾ in. from seldge to key pin, " 3 40

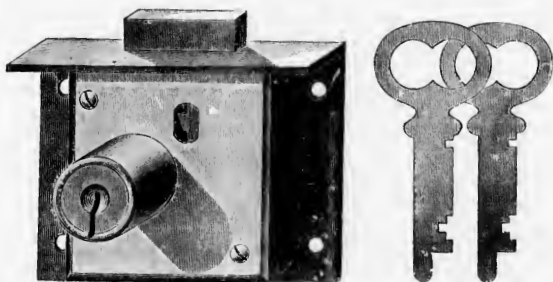
One dozen in a box.

Drawer Locks.



Full Size Cut of No. 219, 2½ Inch.

| | | |
|---|---|-------------------|
| No. 219, 1¾ inch, Brass, ½ inch from selvedge to key pin, | - | per dozen, \$2 70 |
| No. 219, 2 inch, Brass, ¾ inch from selvedge to key pin, | - | " 2 70 |
| No. 219, 2¼ inch, Brass, ¾ inch from selvedge to key pin, | - | " 2 85 |
| No. 219, 2½ inch, Brass, ¾ inch from selvedge to key pin, | - | " 3 10 |

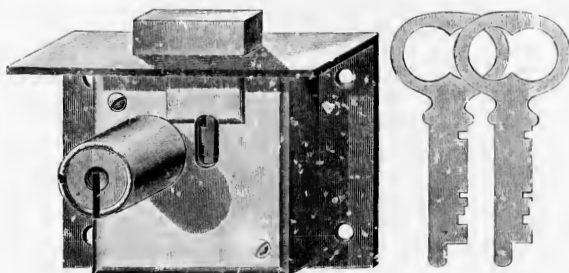


Full Size Cut of Nos. 6017 and 6117

| | | |
|--|---|-------------------|
| No. 6017, 2¼ inch, Iron, Square Selvedge, Solid Square Box, Broad Heavy Bolt, Screwed, 3 Secure Levers. ¾ inch from selvedge to centre of key-cylinder, 2 Nickel-Plated Flat Steel Keys each. All different in a dozen. Made for ¾ inch wood. Can be made with 3000 changes of keys, | - | per dozen, \$6 90 |
| No. 6117, 2¼ inch. May be locked without using the key, by pressing on plate in end of tube, otherwise same as No. 6017, | - | per dozen, 6 90 |

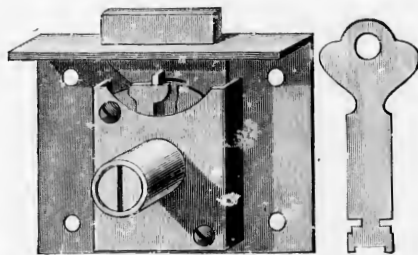
One dozen in a box.

Drawer Locks.



Full Size Cut of No. 6218.

No. 6218, 2 $\frac{1}{4}$ inch, Brass, Square Sledge, Solid Square Box, Broad Heavy Bolt, Screwed, 3 Patent Adjustable Levers, so constructed that with a small screw-driver any person can adjust the lock to an endless variety of keys, or make his whole stock "alike" to fit one key, without opening the lock or affecting its security. $\frac{3}{4}$ inch from sledge to centre of key cylinder. 2 Nickel-Plated Flat Steel Keys each. All different in a dozen. Made for $\frac{3}{4}$ inch wood, - - - - - per dozen, \$7 90



Full Size Cut of No. 6010.

No. 6010, 2 inch. All Brass, Square Sledge, Broad Heavy Bolt, Screwed, 2 Secure Levers. $\frac{3}{4}$ inch from sledge to centre of key cylinder. 2 Nickel-Plated Flat Steel Keys each. All different in a dozen. Made for $\frac{3}{4}$ inch wood, - - - - - per dozen, \$6 30

One dozen in a box.

Chest Locks.



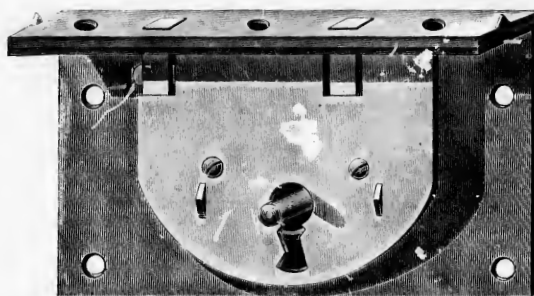
Full Size Cut of No. 65.

No. 64, $2\frac{1}{2}$ inch, Iron, Single Link, - - -

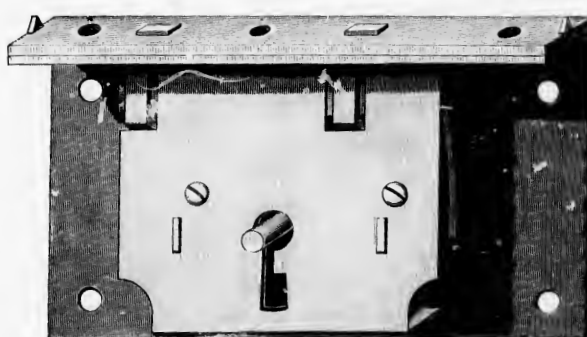
- per dozen, \$1 00

No. 65, 3 inch, Iron, Single Link. - - -

" 1 00

Full Size Cut of $3\frac{1}{2}$ Inch.No. 3, $2\frac{1}{2}$, 3, $3\frac{1}{2}$ and 4 inch, Iron, Double Link, - - -

per dozen, \$1 60



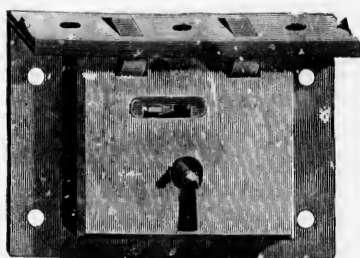
Full Size Cut of 4 Inch.

No. 5, $2\frac{1}{2}$, 3, $3\frac{1}{2}$ and 4 inch, Iron, Double Link, Screwed, -

per dozen, \$1 90

One dozen in a box.

Chest Locks.



Full Size Cut of No. 427.



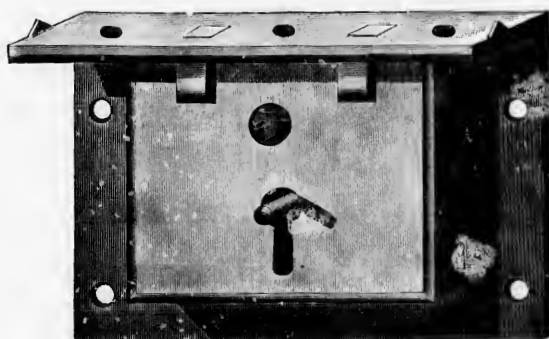
No. 427, 2½ inch, Iron, Square Selvedge, Solid Square Box, 2 Secure Levers,
Double Link, Fine Flat Bow Keys. All different in a dozen, - per dozen, \$3 65



Full Size Cut of No. 410.



No. 410, 3 inch, Iron, Square Selvedge, Solid Square Box, 2 Secure Levers,
Double Link, Fine Flat Bow Keys. All different in a dozen, - per dozen, \$4 15



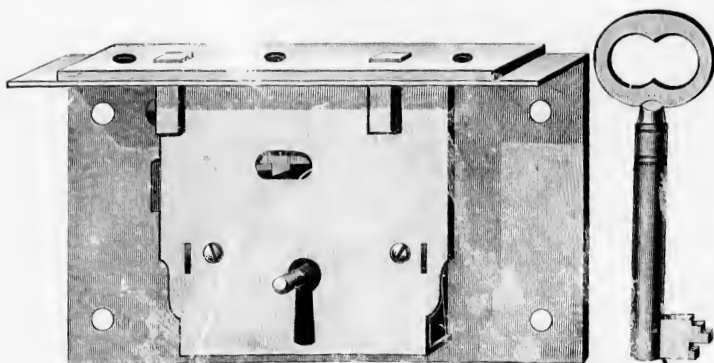
Full Size Cut of No. 408.



No. 408, 3½ inch, Iron, Square Selvedge, Solid Square Box, 2 Secure Levers,
Double Link, Fine Flat Bow Keys. All different in a dozen, - per dozen, \$4 75

One dozen in a box.

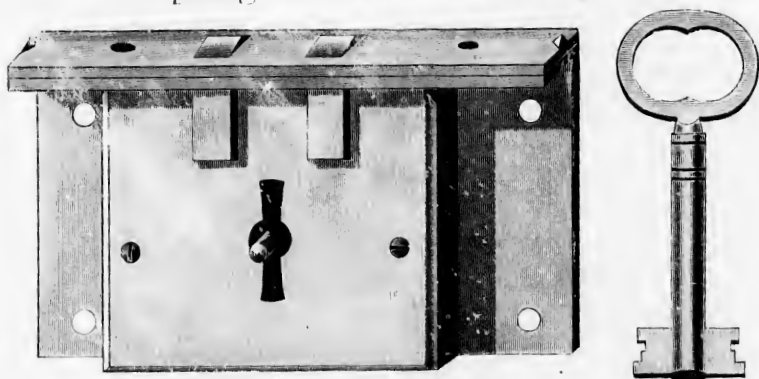
Chest Locks.



Full Size Cut of No. 203.

No. 203, 4 inch, Iron, Double Link, 2 Secre Levers, Screwed, Fine Flat Bow
Keys. All different in a dozen. - - - per dozen, \$4 75

Spring or Tool Chest Locks.



Full Size Cut of No. 219.

No. 219, 4 inch, Iron, Square Selvedge, Self-Locking, Double Link, Screwed,
Double-Bitted Keys, Secre Lever, Secret Wards, Brass Esentcheons.
All different in a dozen, - - - per dozen, \$6 25

No. 13, 4 inch, Iron, Self-Locking, Double Link, Screwed, Single-Bitted Keys,
per dozen, \$4 75

No. 116, 4 inch, Iron, Self-Locking, Double Link, Screwed, Single-Bitted Keys,
per dozen, \$6 75

No. 116 is a very superior lock.

One dozen in a box.

Box Locks.



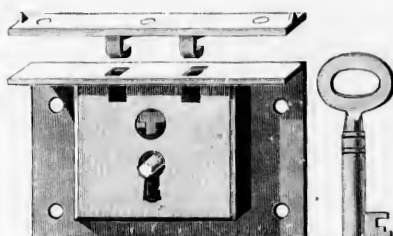
Full Size Cut of No. 42.



Full Size Cut of No. 43.



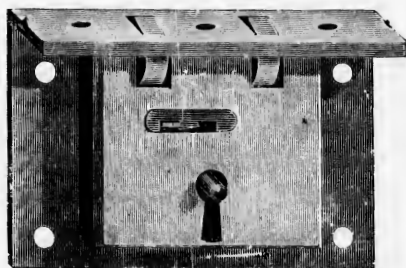
| | | | | | |
|---|---|---|---|---|-------------------|
| No. 42, 1 $\frac{1}{4}$ inch, Brass, Single Link. | - | - | - | - | per dozen, \$0 80 |
| No. 43, 1 $\frac{1}{2}$ inch, Brass, Single Link, | - | - | - | - | " 0 80 |



Full Size Cut of No. 905, 2 Inch.

| | | | | |
|---|---|---|---|-------------------|
| No. 905, 1 $\frac{1}{2}$ inch, Brass, 2 Secure Levers, Double Link, | - | - | - | per dozen, \$3 00 |
| No. 905, 2 inch, Brass, 2 Secure Levers, Double Link, | - | - | - | " 3 00 |
| No. 905, 2 $\frac{1}{2}$ inch, Brass, 2 Secure Levers, Double Link, | - | - | - | " 3 25 |
| No. 905, 3 inch, Brass, 2 Secure Levers, Double Link, | - | - | - | " 3 60 |

No. 905 has an unpolished box.

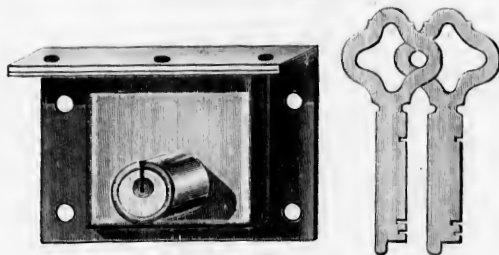
Full Size Cut of No. 205, 2 $\frac{1}{2}$ Inch.

| | | | | |
|---|---|---|---|-------------------|
| No. 205, 2 inch, Brass, 3 Secure Levers, Double Link, | - | - | - | per dozen, \$4 65 |
| No. 205, 2 $\frac{1}{2}$ inch, Brass, 3 Secure Levers, Double Link, | - | - | - | " 5 40 |
| No. 205, 3 inch, Brass, 3 Secure Levers, Double Link, | - | - | - | " 6 00 |

No. 205 has a polished box.

One dozen in a box.

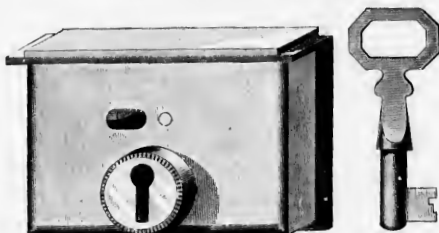
Box Locks.



Full Size Cut of No. 6087.

No. 6087, 2 inch. All Brass, Square Selvege, Solid Square Box, Screwed, 3 Secure Levers, $\frac{3}{4}$ inch from selvedge to centre of key-cylinder, Double Link. 2 Nickel-Plated Steel Keys each. All different in a dozen. Made regular for $\frac{3}{4}$ inch wood, but can be made for any thickness of wood desired, per dozen, \$9 50

Cash Box Locks.

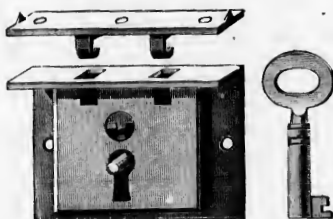


Full Size Cut of No. 618.

No. 618, 2 inch, Iron, 1 Secure Lever, $\frac{7}{8}$ inch from selvedge to key pin, Double Link, Solid Key, Brass Nozzle, all different in a dozen, - per dozen, \$3 15

One dozen Locks and 24 Keys in a box.

Desk Locks.



Two-thirds Size of No. 905.

No. 905, 2 $\frac{1}{2}$ inch, Brass, 2 Secure Levers, Double Link, - - per dozen, \$4 00

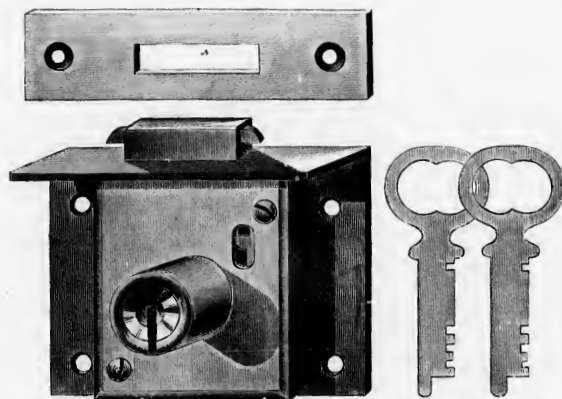
One dozen in a box.

Desk Locks.



Full Size Cut of No. 5.

No. 5, Iron, Screwed, Double Link, - - - - per dozen, \$1 95

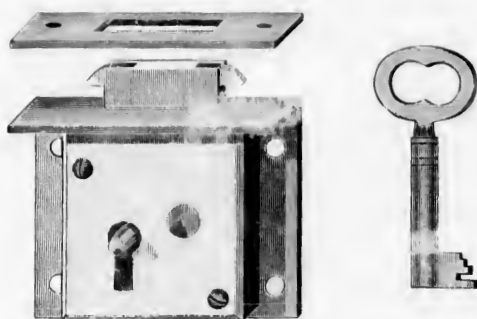


Full Size Cut of No. 6195.

No. 6195, 2 1/4 inch. All Brass, Square Selvedge, Solid Square Box, 3 Secure Levers, Double Hook Bolt, 1 inch from selvedge to centre of key-cylinder. Made regular for 3/4 inch wood, but can be made for any thickness of wood. May be locked without using the key by pressing on plate in end of tube. Striker, 2 Nickel-Plated Flat Steel Keys each. All different in a dozen. Can be made with 120 changes of keys, - - - per dozen, \$8 40

(One dozen in a box.)

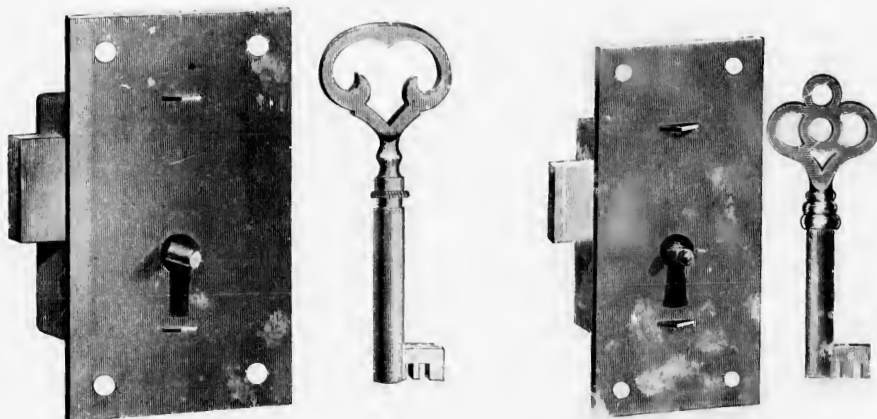
Desk Locks.



Full Size Cut of No. 1242.

No. 1242, 2 inch. Iron, Square Selvedge, Solid Box, Screwed, 2 Secure Levers,
Fine Bow Keys. All different in a dozen, - - - per dozen, \$5 25

Cupboard Locks.



Full Size Cut of No. 510.

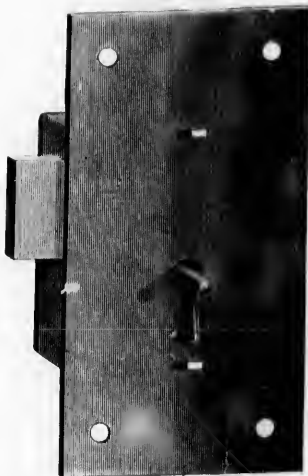
Full Size Cut of No. 417.

No. 510, 3x1 $\frac{3}{4}$ inch, Iron, Solid Square Box, Broad Bolt shoots right and left,
per dozen, \$0 95

No. 417, 2 $\frac{3}{4}$ x1 $\frac{1}{4}$ inch, Iron, Solid Square Box, Bolt shoots right and left, Tumbler,
per dozen, \$1 70

One dozen in a box.

Cupboard Locks.



Full Size Cut of No. 500.

No. 500, $3\frac{1}{2} \times 2$ inch. Iron, Solid Square Box, Broad Bolt, shoots right and left,
per dozen, \$1 35

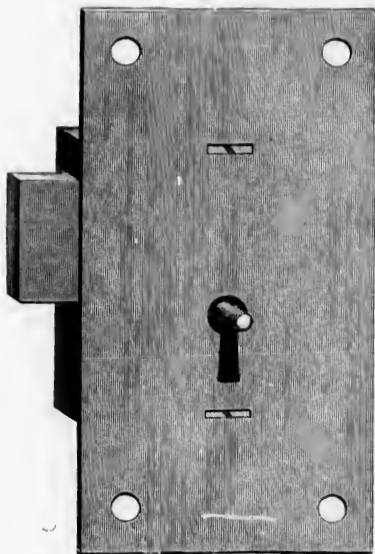


Full Size Cut of No. 2233, 4 inch.

No. 2233, $4 \times 2\frac{1}{4}$ inch. Iron, Solid Square Box, Broad Bolt, shoots right and left,
Tumbler and Ward. - - - per dozen, \$1 60
No. 2233, $3\frac{1}{2} \times 2$ inch. Iron, Solid Square Box, Broad Bolt, shoots right and left,
Tumbler and Ward. - - - per dozen, 1 60

One dozen in a box.

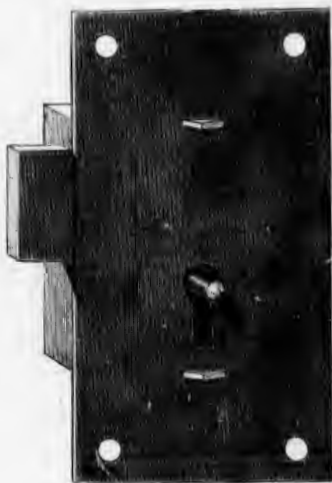
Cupboard Locks.



Full Size Cut of No. 173.



No. 173, 4x2 $\frac{1}{4}$ inch. Iron, Solid Square Box, Broad Heavy Bolt, shoots right and left, 2 Secure Levers, Fancy Bow Keys. All different in a dozen, per dozen, \$2 65



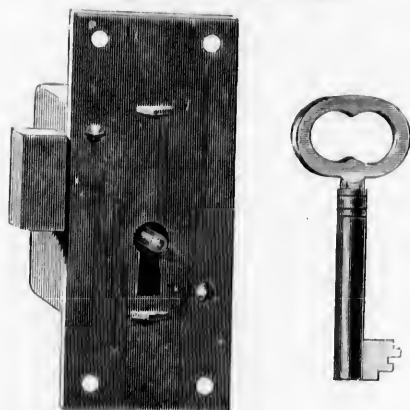
Full Size Cut of No. 174.



No. 174, 3 $\frac{1}{4}$ x2 inch. Iron, Solid Square Box, Broad Bolt, shoots right and left, 1 Secure Lever, Fancy Bow Keys. Assorted. Six kinds in a dozen, per dozen, \$2 40

One dozen in a box.

Cupboard Locks.



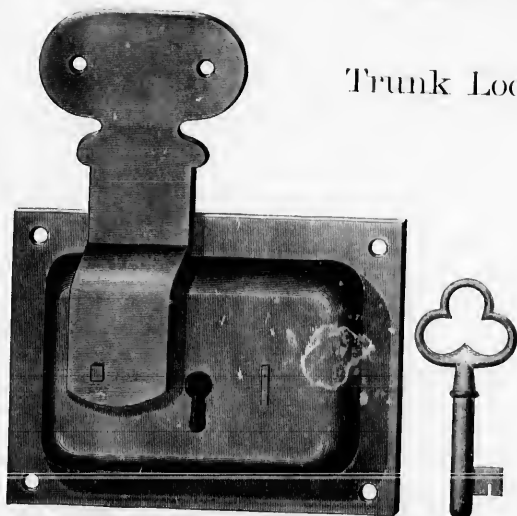
Full Size Cut of Nos. 219 and 220, 3 inch.

| | |
|---|--------|
| No. 219, 2 x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Ward Keys, per dozen, | \$2 65 |
| No. 219, 2 $\frac{1}{2}$ x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Ward Keys, " | 3 10 |
| No. 219, 3 x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Ward Keys, " | 3 55 |
| No. 220, 2 x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Lever Keys, " | 3 60 |
| No. 220, 2 $\frac{1}{2}$ x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Lever Keys, " | 4 30 |
| No. 220, 3 x 1 $\frac{1}{4}$ inch, All Brass, Bolt shoots right and left, Lever Keys, " | 4 80 |

No. 220 has a small opening in plate showing lever movement.

One dozen in a box.

Trunk Locks.

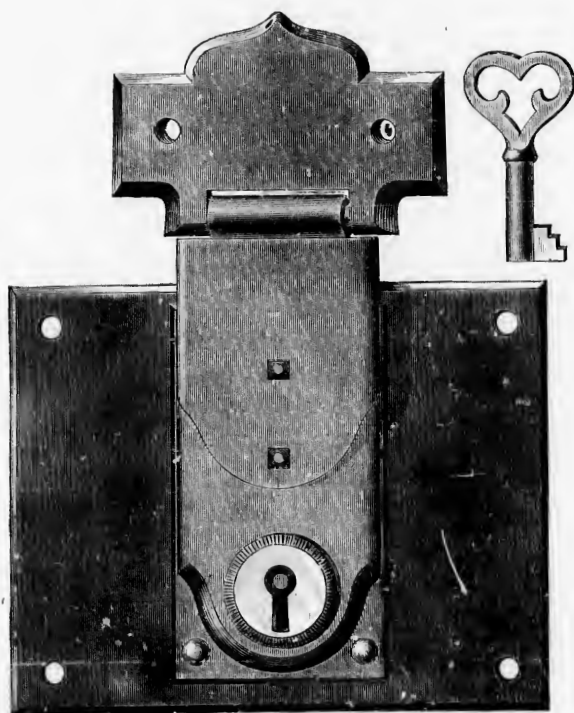


Full Size Cut of No. 115.

No. 115, 3 inch, Iron, Black
Japanned, per dozen, \$1 05

One dozen in a package.

Trunk Locks.



Full Size Cut of Nos. 93 and 94.

No. 93, 4 inch, Iron, Black Japanned, Heavy Stop Hasp, Brass Bush. Assorted.

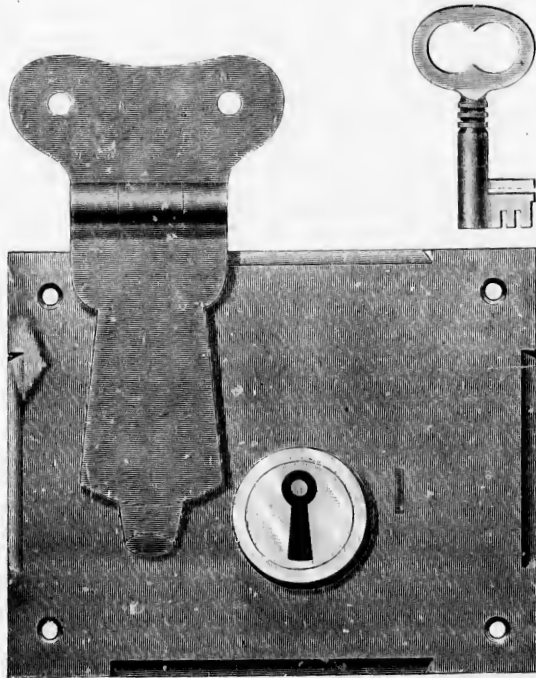
Three changes in a dozen, - - - - per dozen, \$3 15

No. 94, 4 inch, Brass, Heavy Stop Hasp. Assorted. Three changes in a dozen,

per dozen, 5 60

One dozen in a package.

Trunk Locks.

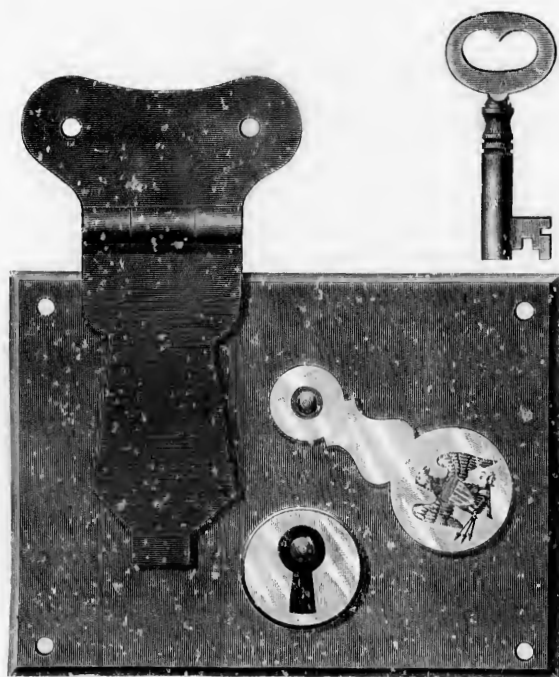


Full Size Cut of No. 548, 4 inch.

| | | | | |
|--|---|---|---|-------------------|
| No. 548, 3 inch, Iron, Red Japanned, Solid Stop Hasp, Brass Bush, Tumbler and Wards, Fine Flat Bow Keys, | - | - | - | per dozen, \$1 50 |
| No. 548, 3½ inch, Iron, Red Japanned, Solid Stop Hasp, Brass Bush, Tumbler and Wards, Fine Flat Bow Keys, | - | - | - | per dozen, 1 30 |
| No. 548, 4 inch, Iron, Red Japanned, Solid Stop Hasp, Brass Bush, Tumbler and Wards, Fine Flat Bow Keys, | - | - | - | per dozen, 1 30 |

One dozen in a box.

Trunk Locks.



Full Size Cut of No. 603, 4 inch.

- No. 603, 3 inch, Iron, Red Japanned, Solid Stop Hasp, Brass Drop and Bush,
Tumbler and Wards, Fine Flat Bow Keys. Assorted, - per dozen, \$2 25
- No. 603, 3½ inch, Iron, Red Japanned, Solid Stop Hasp, Brass Drop and Bush,
Tumbler and Wards, Fine Flat Bow Keys. Assorted, - per dozen, 2 25
- No. 603, 4 inch, Iron, Red Japanned, Solid Stop Hasp, Brass Drop and Bush,
Tumbler and Wards, Fine Flat Bow Keys. Assorted, - per dozen, 2 25

One dozen in a box.

Padlocks.



Full Size Cut of Nos. 505 and 605.



Full Size Cut of No. 610.



Full Size Cut of No. 502.



Full Size Cut of No. 300, $\frac{3}{4}$ Inch.

| | | | | | |
|----------|----------------------|--|---|---|--------------------|
| No. 610, | $2\frac{1}{4}$ inch, | Bronze Metal, 2 Flat Steel Keys, | - | - | per dozen, \$10 00 |
| No. 502, | $\frac{3}{4}$ inch, | Brass, for Dog Collars, | - | - | " 2 20 |
| No. 300, | $\frac{5}{8}$ inch, | Brass, Nickel Plated, for Dog Collars, | - | - | " 4 10 |
| No. 505, | $\frac{3}{4}$ inch, | Brass, Spring, for Dog Collars, | - | - | " 1 60 |
| No. 605, | $\frac{3}{4}$ inch, | Brass, Nickel Plated, Spring, for Dog Collars, | - | - | " 1 95 |

No. 610. half a dozen in a box; others, one dozen.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 00000.



Full Size Cut of No. 0000.

| | | | |
|---|---|---|-------------------|
| No. 00000, 2 inch, Japanned, Self-locking, 12 Keys, | - | - | per dozen, \$1 00 |
| No. 0000, 2 inch, Japanned, One Wheel, 12 Keys, | - | - | " 0 97 |
| No. 000, 2½ inch, Japanned, One Wheel, 12 Keys, | - | - | " 1 20 |



Full Size Cut of No. 00.

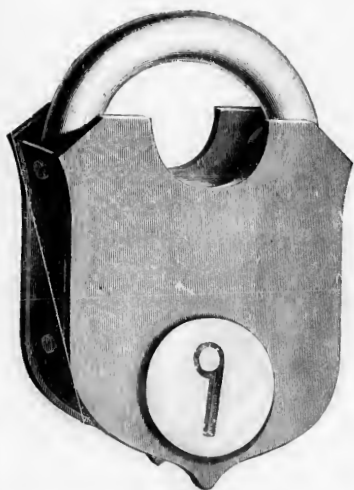


Full Size Cut of No. 0.

| | | | |
|--|---|---|-------------------|
| No. 00, 2½ inch, Japanned, Brass Drop, 12 Keys, | - | - | per dozen, \$1 65 |
| No. 0, 2½ inch, Japanned, Brass Drop and Bushing, 12 Keys, | - | - | " 1 70 |

One dozen in a box; assorted keys.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 1024.



Full Size Cut of No. 1029.

| | |
|---|-------------------|
| No. 1024, $2\frac{1}{2}$ inch, Japanned, Brass Bushing, 12 Keys, | per dozen, \$2 85 |
| No. 1029, $2\frac{1}{4}$ inch, Japanned, Brass Bushing and Drop, 12 Keys, | " 3 10 |
| No. 1029, $2\frac{1}{4}$ inch, Japanned, Brass Bushing and Drop, 24 Keys, | " 3 70 |

Half dozen in a box; keys all different.



Full Size Cut of No. 16.

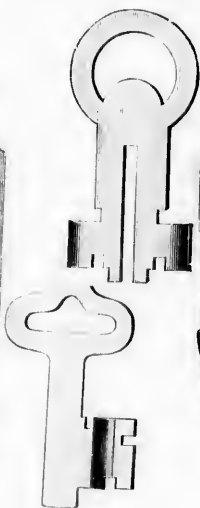
| | |
|--|-------------------|
| No. 16, $2\frac{1}{4}$ inch, Japanned Brass Bushing and Drop, with Chain, 12 Keys, | per dozen, \$2 70 |
|--|-------------------|

One dozen in a box; assorted keys.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 1030.



Full Size Cut of No. 1033.

| | | | |
|-----------|---|------------|--------|
| No. 1030. | 2½ inch, Japanned, Brass Bushing and Drop, 12 Steel Keys, | per dozen, | \$3 80 |
| No. 1030. | 2½ inch, Japanned, Brass Bushing and Drop, 24 Steel Keys, | " | 4 40 |
| No. 1033. | 2½ inch, Japanned, Brass Bushing, 12 Steel Keys, | " | 4 75 |
| No. 1033. | 2½ inch, Japanned, Brass Bushing, 24 Steel Keys, | " | 5 50 |

Half dozen in a box; keys all different.



Full Size Cut of No. 1048

| | | | |
|-----------|---|------------|--------|
| No. 1048. | 2½ inch, Japanned, Brass Bushing and Drop, Self-Locking, 12 Keys, | per dozen, | \$2 65 |
| No. 1048. | 2½ inch, Japanned, Brass Bushing and Drop, Self-Locking, 24 Keys, | per dozen, | 3 00 |

Half dozen in a box; assorted keys.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 1001.



Full Size Cut of No. 1011.

No. 1001, $2\frac{1}{2}$ inch, Japanned, Brass Bushing and Drop, 12 Keys, - per dozen, \$3 60
 No. 1011, $2\frac{1}{2}$ inch, Japanned, Brass Bushing and Drop, 12 Keys, - " 5 00

Half dozen in a box; keys all different.

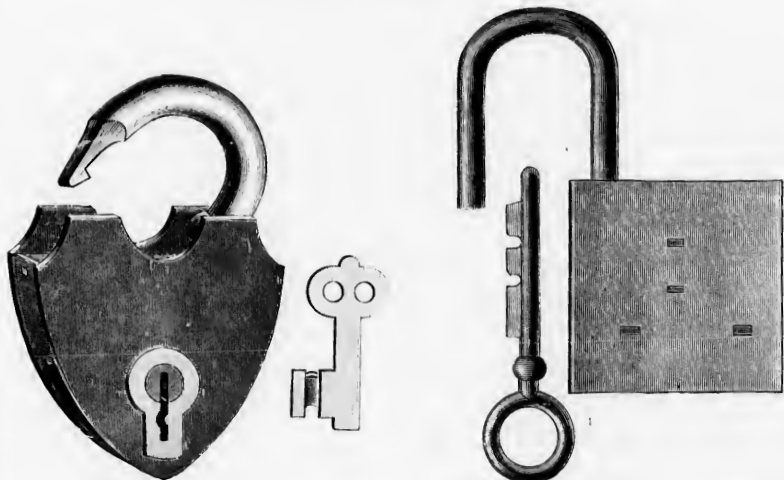


Full Size Cut of No. 1049.

No. 1049, $2\frac{1}{2}$ inch, Japanned, Brass Bushing and Drop, Self-Locking, with Chain,
 12 Keys, - per dozen, \$3 60
 No. 1049, $2\frac{1}{2}$ inch, Japanned, Brass Bushing and Drop, Self-Locking, with Chain,
 24 Keys, - per dozen, 3 80

Half dozen in a box; assorted keys.

Wrought Iron Padlocks.



Full Size Cut of No. 1037.

Full Size Cut of No. 9976, Style of Nos. 9976, 12411 and 12261.

| | | | |
|------------|---|------------|--------|
| No. 1037, | 2 inch, Japanned, Brass Bushing, Self-Locking, 12 Keys, | per dozen, | \$1 70 |
| No. 1037, | 2 inch, Japanned, Brass Bushing, Self-Locking, 24 Keys, | " | 2 10 |
| No. 9976, | 2 inch, Japanned, Self-Locking, 12 Keys, | " | 2 75 |
| No. 12411, | 2 1/4 inch, Japanned, Self-Locking, 12 Keys, | " | 1 20 |
| No. 12261, | 2 1/2 inch, Painted Red, Self-Locking, 12 Keys, | " | 1 70 |

Wrought Brass Padlocks.



Full Size Cut of No. 4016.

Full Size Cut of No. 4018.

| | | | |
|-----------|---|------------|--------|
| No. 4016, | 1 1/4 inch, Brass, Self-Locking, Spring Shackle, with 12 Flat Steel Keys, | per dozen, | \$3 15 |
| No. 4017, | 1 1/4 inch, Brass, Self-Locking, Spring Shackle, with 24 Flat Steel Keys, | per dozen, | 4 40 |
| No. 4018, | 1 1/2 inch, Brass, Self-Locking, Spring Shackle, with 12 Flat Steel Keys, | per dozen, | 3 38 |
| No. 4019, | 1 1/2 inch, Brass, Self-Locking, Spring Shackle, with 24 Flat Steel Keys, | per dozen, | 4 62 |

One dozen in a box.

Wrought Brass Padlocks.



Full Size Cut of No. 4016 C.

No. 4016 C, 1 1/4 inch, Brass, Self Locking, Spring Shackle, with 12 Flat Steel Keys with Chain to fasten around Railway arm seat. Specially adapted for Travellers. per dozen, \$6 75



Full Size Cut of No. 4020.

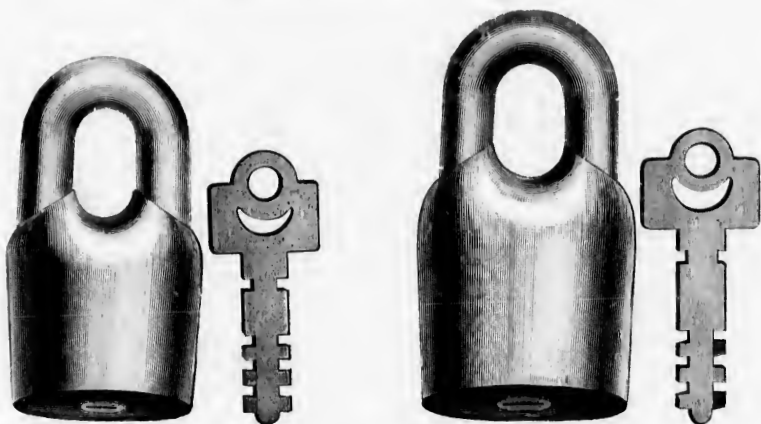


Full Size Cut of No. 4022.

- | | |
|---|-------------------|
| No. 4020, 1 3/4 inch, Brass, Self-Locking, Spring Shackle, with 12 Flat Steel Keys, | per dozen, \$4 05 |
| No. 4021, 1 3/4 inch, Brass, Self-Locking, Spring Shackle, with 24 Flat Steel Keys, | per dozen, 5 30 |
| No. 4022, 2 inch, Brass, Self-Locking, Spring Shackle, with 12 Flat Steel Keys, | per dozen, 4 70 |
| No. 4023, 2 inch, Brass, Self-Locking, Spring Shackle, with 24 Flat Steel Keys, | per dozen, 5 95 |

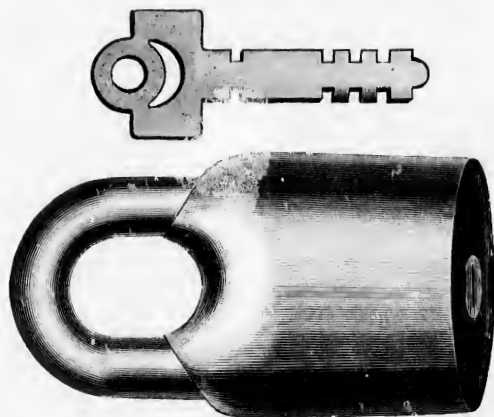
One dozen in a box.

Scandinavian Padlocks.



Full Size Cut of Nos. 210 and 310.

Full Size Cut of Nos. 211 and 311.



Full Size Cut of 212 and 312.

| | | | |
|---|---|---|-------------------|
| No. 210, Blued, Malleable, Fast Shackle, 2 Steel Keys, | - | - | per dozen, \$2 00 |
| No. 211, Blued, Malleable, Fast Shackle, 2 Steel Keys, | - | - | " 2 45 |
| No. 212, Blued, Malleable, Fast Shackle, 2 Steel Keys, | - | - | " 2 90 |
| No. 310, Blued, Malleable, Loose Shackle, 2 Steel Keys, | - | - | " 2 20 |
| No. 311, Blued, Malleable, Loose Shackle, 2 Steel Keys, | - | - | " 2 70 |
| No. 312, Blued, Malleable, Loose Shackle, 2 Steel Keys, | - | - | " 3 20 |

Half dozen in a box.

Extra Fine Scandinavian Padlocks.

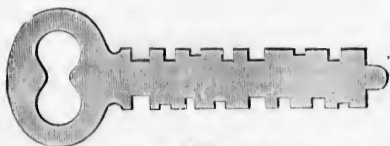


Full Size Cut of No. 2010.



Full Size Cut of No. 2011.

- | | | | |
|---|---|---|-------------------|
| No. 2010, Blued, Extra Finish, Malleable Hasp, Secured, Wrought Tumblers, | | | |
| 2 Flat Steel Keys, 24 Changes, | - | - | per dozen, \$4 50 |
| No. 2011, Blued, Extra Finish, Malleable Hasp, Secured, Wrought Tumblers, | | | |
| 2 Flat Steel Keys, 24 Changes, | - | - | per dozen, 5 50 |



Full Size Cut of No. 2012.



Full Size Cut of No. 2051.

- | | | | |
|---|---|---|-------------------|
| No. 2012, Blued, Extra Finish, Malleable Hasp, Secured, Wrought Tumblers, | | | |
| 2 Flat Steel Keys, 24 Changes, | - | - | per dozen, \$6 50 |
| No. 2051, Blued, same as No. 2011, but with Chain, | - | - | 7 50 |

Half dozen in a box.

Yale Spring Padlocks.

Three Tumblers.



Full Size Cut of No. 813.



Full Size Cut of No. 823.



Full Size Cut of No. 833.



Full Size Cut of No. 843.



Full Size Cut of No. 853.



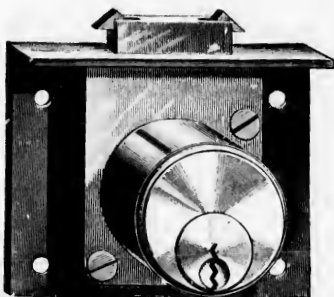
Full Size Cut of No. 863.

| | |
|--|--------------------|
| No. 813, 1 inch, Finished Bronze Metal, with 24 Nickeled Keys, | per dozen, \$10 20 |
| No. 823, 1 1/4 inch, Finished Bronze Metal, with 24 Nickeled Keys, | " 12 00 |
| No. 833, 1 1/2 inch, Finished Bronze Metal, with 24 Nickeled Keys, | " 13 80 |
| No. 843, 1 3/4 inch, Finished Bronze Metal, with 24 Nickeled Keys, | " 15 60 |
| No. 853, 2 inch, Finished Bronze Metal, with 24 Nickeled Keys, | " 17 40 |
| No. 863, 2 1/4 inch, Finished Bronze Metal, with 24 Nickeled Keys, | " 19 20 |

Half dozen in a box.

Yale Desk Locks.

With New Corrugated Keys.

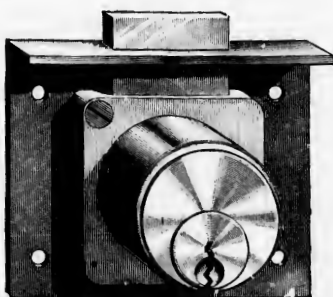


Full Size Cut of Nos. 540 and 541.

- | | | |
|---|--|--------------|
| No. 540, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Plated Nose, for $\frac{3}{4}$ inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, \$1 20 |
| No. 541, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Brass Nose, for $\frac{3}{4}$ inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, 1 10 |

Yale Drawer Locks.

With New Corrugated Keys.



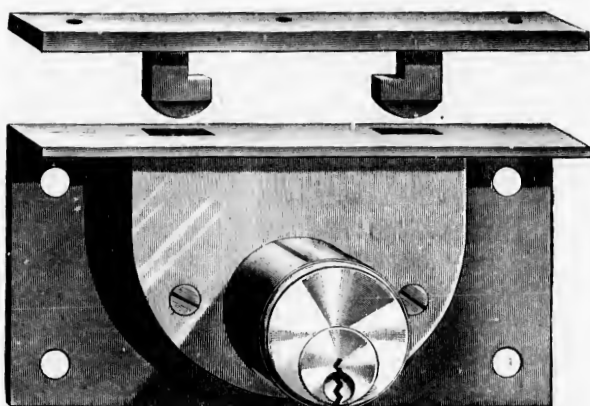
Full Size Cut of Nos. 560 to 563.

- | | | |
|---|--|--------------|
| No. 560, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Plated Nose, for $\frac{3}{4}$ inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, \$1 10 |
| No. 561, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Brass Nose, for $\frac{3}{4}$ inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, 1 00 |
| No. 562, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Plated Nose, for 1 inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, 1 10 |
| No. 563, $2\frac{1}{4} \times 1\frac{7}{8}$ inch, | All Brass, Brass Nose, for 1 inch wood, with 2 Nickeled | |
| Keys, | - - - - - | each, 1 00 |

One in a box.

Yale Chest Locks.

With New Corrugated Keys.

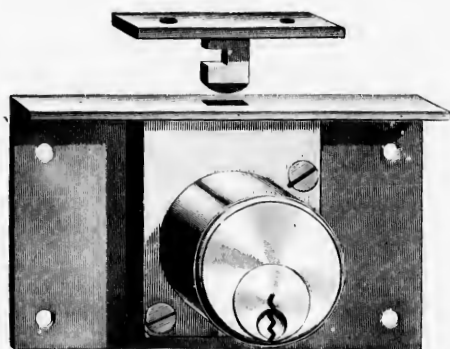


Full Size Cuts of Nos. 520 and 521.

- | | |
|--|--------------|
| No. 520, 4x2 inch, All Brass, Plated Nose, for 1½ inch wood, with 2 Nickeled Keys, | each, \$2 35 |
| No. 521, 4x2 inch, All Brass, Brass Nose, for 1½ inch wood, with 2 Nickeled Keys, | each, 2 25 |

Yale Box Locks.

With New Corrugated Keys.



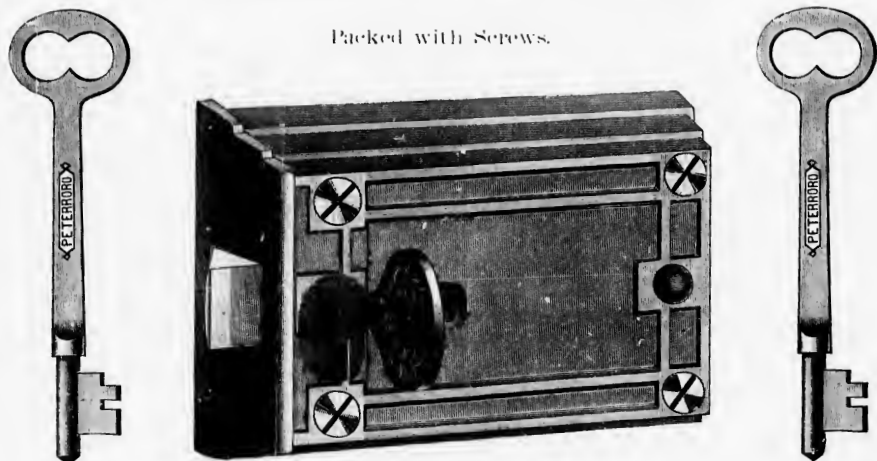
Full Size Cut of Nos. 5240 and 5241.

- | | |
|---|--------------|
| No. 5240, 3x1½ inch, All Brass, Plated Nose, for ¾ inch wood, with 2 Nickeled Keys, | each, \$1 50 |
| No. 5241, 3x1½ inch, All Brass, Brass Nose, for ¾ inch wood, with 2 Nickeled Keys, | each, 1 40 |

One in a box.

Horizontal Rim Night Latches.

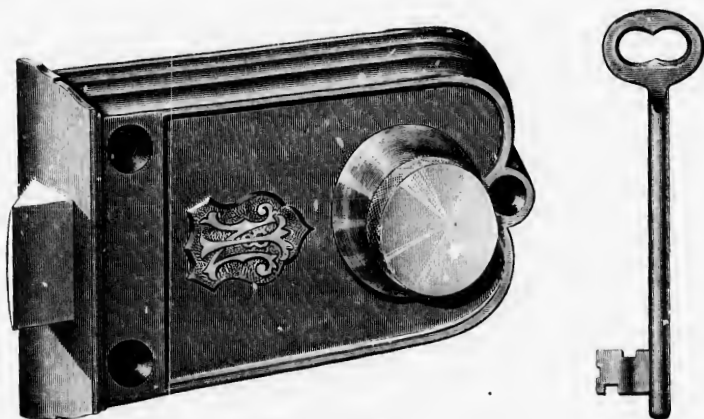
Packed with Screws.



Full Size Cut of No. 280.

No. 280, 4x2½ inch, Iron Bolt, Brass Turn Knob, Two Nickel-Plated Steel Keys,
One Tumbler, - - - - - per dozen, \$

Half dozen in a box.



Full Size Cut of No. 70.

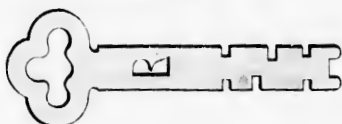
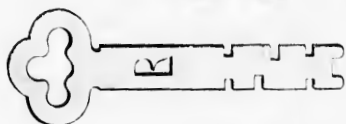
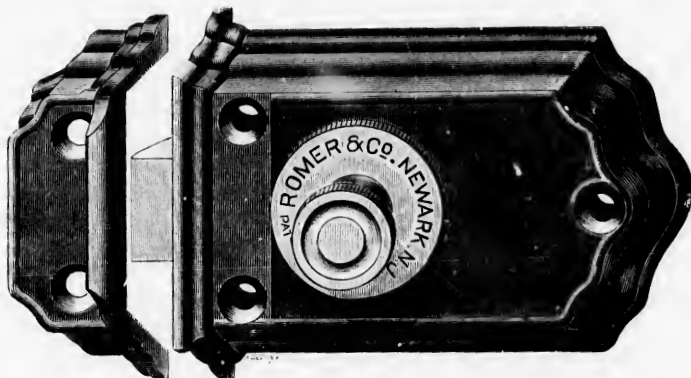
No. 70, 4x2¾ inch, Heavy Iron Bolt, Brass Drawback Knob, which stops the
Latch by turning: Two Nickel-Plated Keys, Japanned Escutcheon,
per dozen, \$8 60

Quarter dozen in a box.

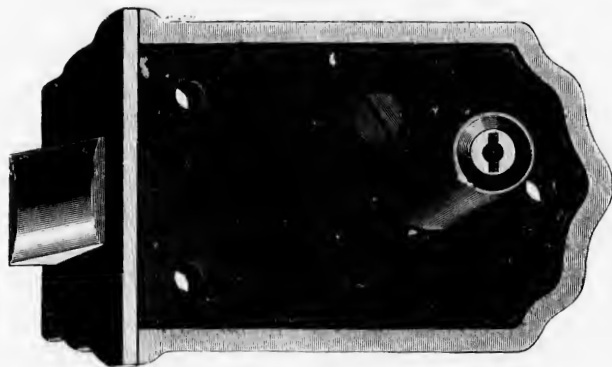
Horizontal Rim Cylinder Reversible Night Latches.

Packed with Screws.

Outside View.



Inside View.



Full Size Cuts.

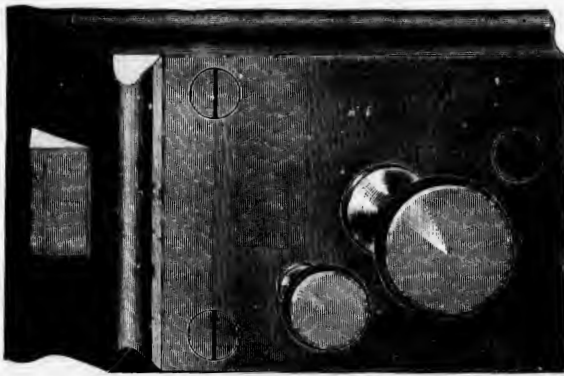
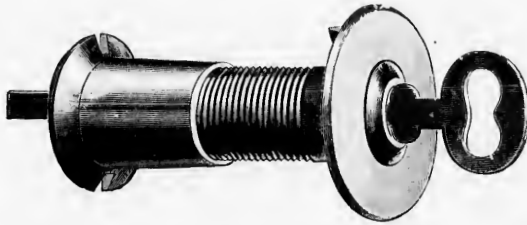
Will suit any thickness of door.

- No. 625, $3\frac{3}{4} \times 2\frac{1}{2}$ inch, Iron Bolt, Bronze Escutcheon, 2 Nickeled Keys, with
 Nickeled Stop and Drawback Knob, - - - per dozen, \$12 75
- No. 627, $3\frac{3}{4} \times 2\frac{1}{2}$ inch, Bronze Bolt and Escutcheon, 2 Nickeled Keys, with
 Nickeled Stop and Drawback Knob, - - - per dozen, 13 90

Quarter dozen in a box.

Morris' Independent Cylinder Reversible Rim Night Latch.

Patented Oct. 3, 1882.



Full Size Cut of No. 700.

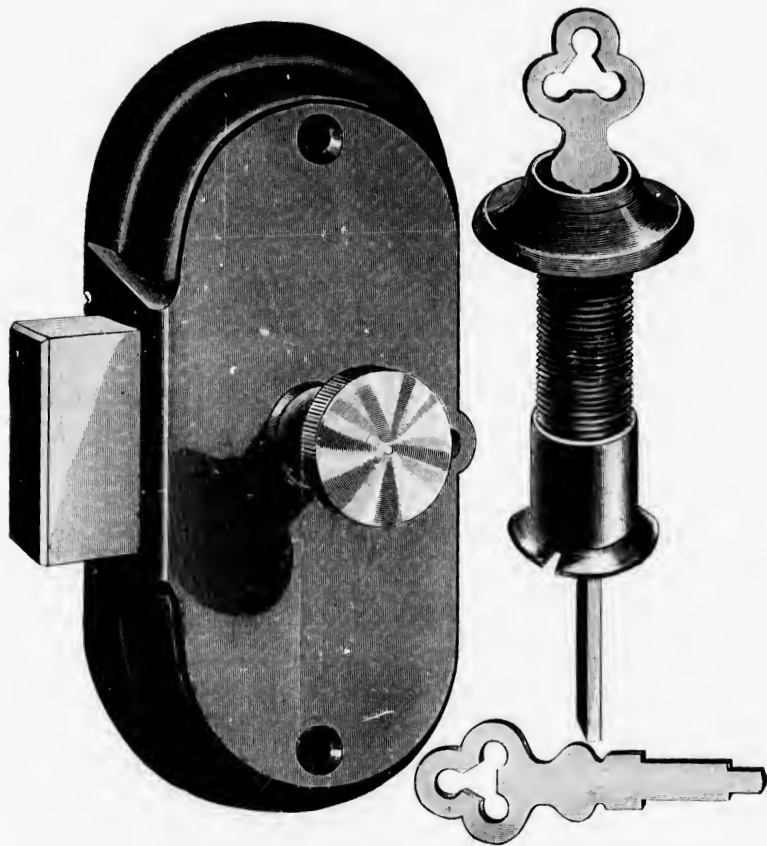
For Doors $1\frac{1}{4}$ to 2 Inches.

No. 700, $3\frac{3}{4} \times 2\frac{1}{4}$ inch, Heavy Black Japanned Case, Heavy Reversible Bronze
Latch, Bronze Knobs, with 2 Flat Steel Keys, - - per dozen. \$19 50

Quarter dozen in a box.

Morris' Independent Cylinder Upright Rim Store Door Dead Locks.

Patented Oct. 3, 1882.



Full Size Cut of Nos. 1200 and 1220.

The Independent Cylinder is adjustable to any thickness door from $1\frac{1}{2}$ inch to $2\frac{3}{4}$ inch, and very easily applied. Directions with each Lock.

Packed with Screws.

No. 1200, $5\frac{3}{4} \times 2\frac{1}{2}$ inch, Iron Bolt, Bronze Cylinder and Knob, 2 Flat Steel Keys,
per dozen, \$36 75

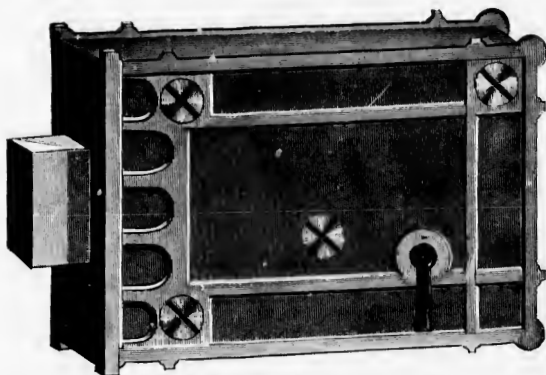
No. 1220, $5\frac{3}{4} \times 2\frac{3}{4}$ inch, Brass Bolt, Bronze Cylinder and Knob, 2 Flat Steel Keys,
per dozen, 40 50

One in a box.

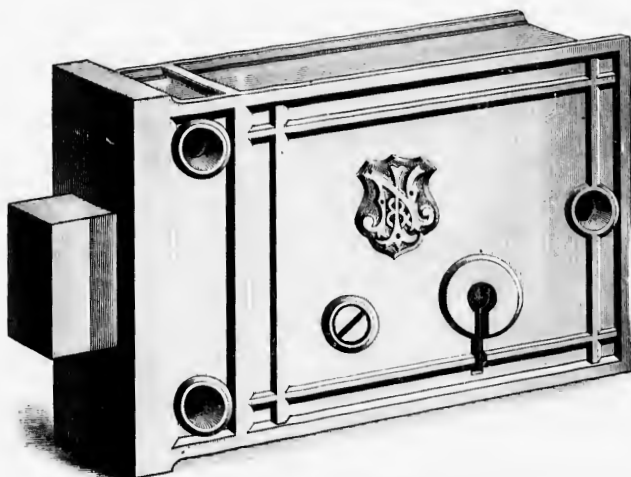
Horizontal Rim Dead Locks.

For Right or Left-Hand Doors.

PACKED WITH SCREWS.



Full Size Cut of Nos. 2120, 2121 and 2122.

No. 2120, $3\frac{1}{2} \times 2\frac{1}{4}$ in., Iron Bolt, Tinned Malleable Iron Key, 1 Tumbler, per dozen, 8No. 2121, $3\frac{1}{2} \times 2\frac{1}{4}$ in., Iron Bolt, Nickel-Plated Steel Key, 1 Tumbler, "No. 2122, $3\frac{1}{2} \times 2\frac{1}{4}$ in., Brass Bolt, Nickel-Plated Steel Key, 1 Tumbler, "

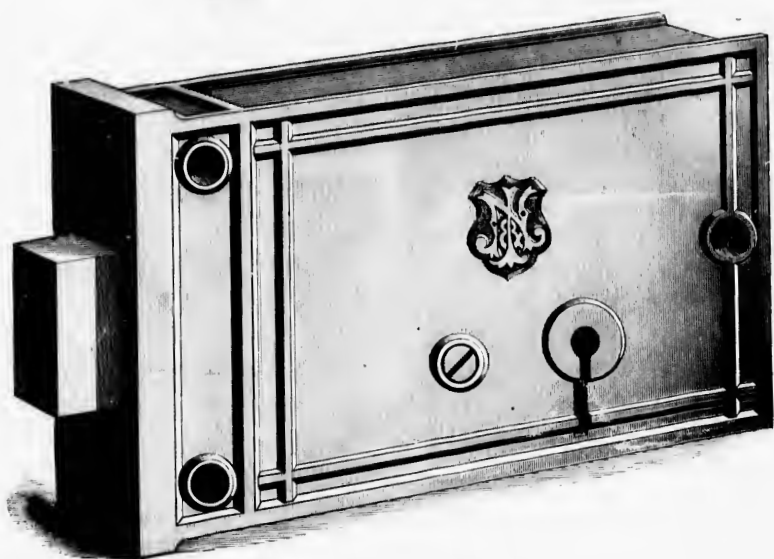
Full Size Cut of Nos. 2731 and 2736.

No. 2731, $4 \times 2\frac{1}{2}$ in., Iron Bolt, Tinned Malleable Iron Key, 1 Tumbler, per dozen, 8No. 2736, $4 \times 2\frac{1}{2}$ in., Iron Bolt, Nickel-Plated Steel Key, 1 Tumbler, "*Half dozen in a box.*

Horizontal Rim Dead Locks.

For Right or Left-Hand Doors.

PACKED WITH SCREWS.



Full Size Cut of Nos. 2751 and 2756.

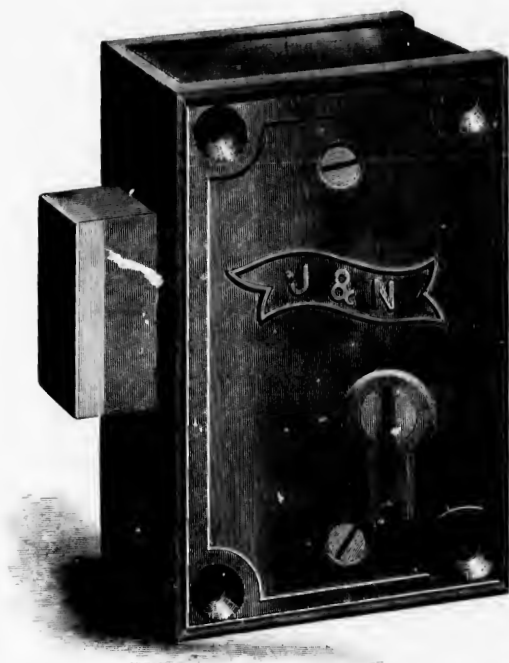
No. 2751, 5x3 $\frac{1}{4}$ in., Iron Bolt, Tinned Malleable Iron Key, 1 Tumbler, per dozen, \$No. 2756, 5x3 $\frac{1}{4}$ in., Iron Bolt, Nickel-Plated Steel Key, 1 Tumbler, “*Half dozen in a box.*

Upright Store Door Rim Dead Locks.

For Right or Left-Hand Doors.

PACKED WITH SCREWS.

M. & C. Bangel, New York & Co.



Full Size Cut of Nos. 2771 and 2773.

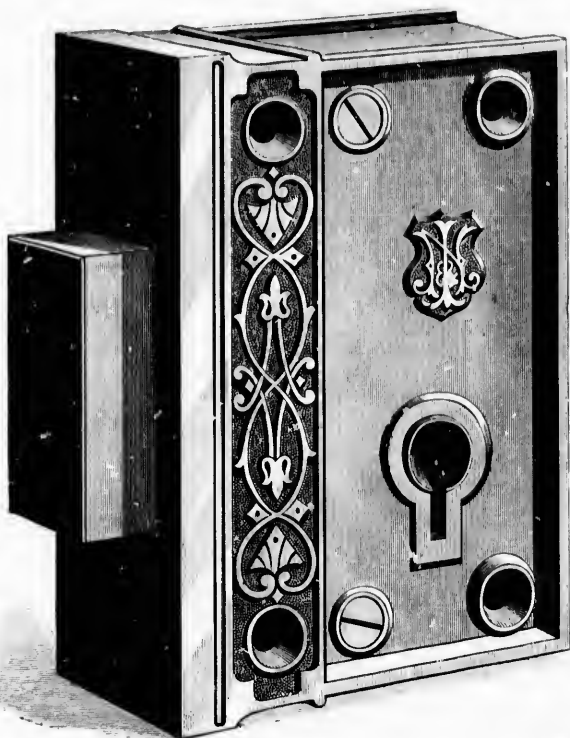
- | | |
|--|------------------------|
| No. 2771, 4x2½ inch, Heavy Iron Bolt, 1 Nickeled Folding Steel Key, Revolving | |
| Brass Bushing, 1 Tumbler, 24 Changes, | - - per dozen, \$14 00 |
| No. 2773, 4x2½ inch, Heavy Iron Bolt, 2 Nickeled Folding Steel Keys, Revolving | |
| Brass Bushing, 1 Tumbler, 24 Changes, | - - per dozen, 17 00 |

One twelfth dozen in a box.

Upright Store Door Rim Dead Locks.

For Right or Left-Hand Doors.

PACKED WITH SCREWS.



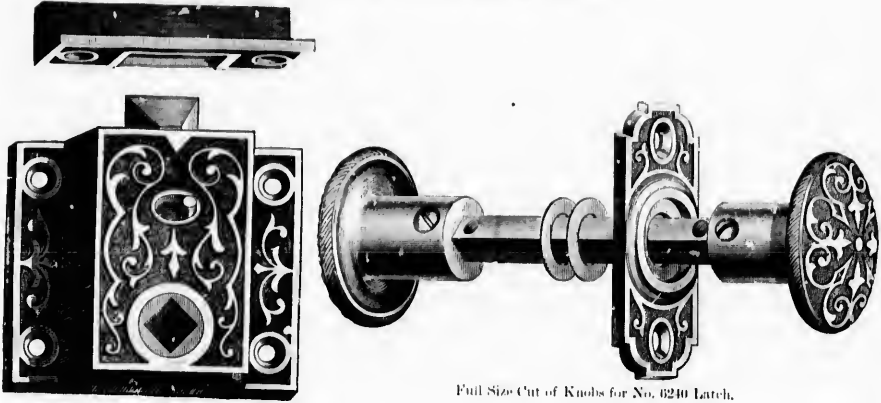
Two-thirds Size Out of Nos. 2781 and 2783.

| | | | |
|--|---|---|--------------------|
| No. 2781, 5x3 $\frac{1}{4}$ inch, Heavy Iron Bolt, 1 Nickeled Folding Steel Key, Revolving Brass Bushing, 1 Tumbler, 24 Changes, | - | - | per dozen, \$15 00 |
| No. 2783, 5x3 $\frac{1}{4}$ inch, Heavy Iron Bolt, 2 Nickeled, Folding Steel Keys, Revolving Brass Bushing, 1 Tumbler, 24 Changes, | - | - | per dozen, 18 00 |

One-twelfth dozen in a box.

Bronzed Screen Door Catch.

For Doors $\frac{1}{2}$ to $1\frac{1}{2}$ Inches Thick.



Full Size Cut of No. 6240, $2\frac{1}{8} \times 1\frac{1}{2}$ Inch.

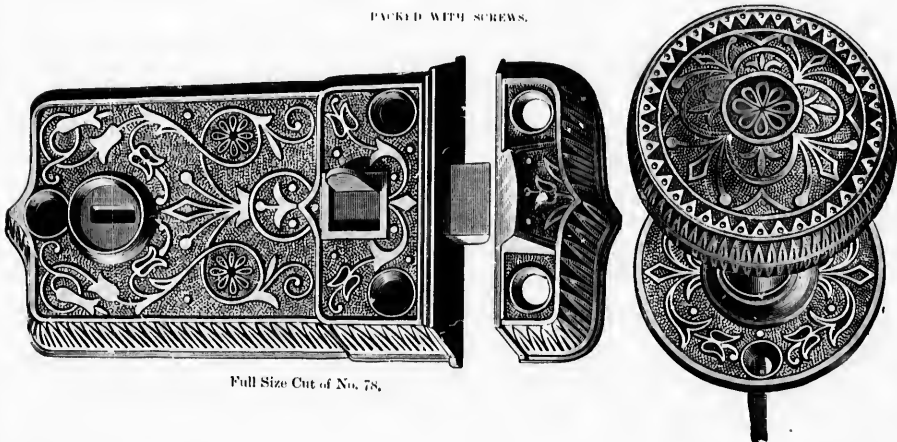
Full Size Cut of Knobs for No. 6240 Latch.

No. 6240, Tuscan Bronzed Latch, with Stop, Reverse Bevel, Patent Triangular Bolt, packed with Knobs and Screws, - per dozen, \$3 40

Sun Latch.

For Screen and Light Doors.

PACKED WITH SCREWS.



Full Size Cut of No. 78.

Full Size Cut of Knob for No. 78.

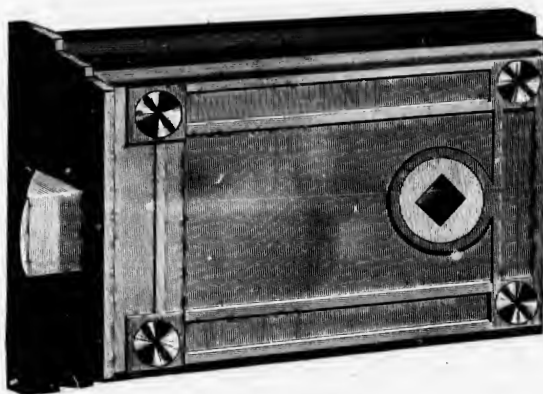
No. 78, $3\frac{1}{2} \times 2\frac{1}{4}$ inch, Fancy Bronzed Cases and Knob, Iron Bolts, Stop on Latch Bolt, - - - - - per dozen, \$3 25

Half dozen in a box.

Horizontal Rim Knob Latches.

For Right or Left-Hand Doors.

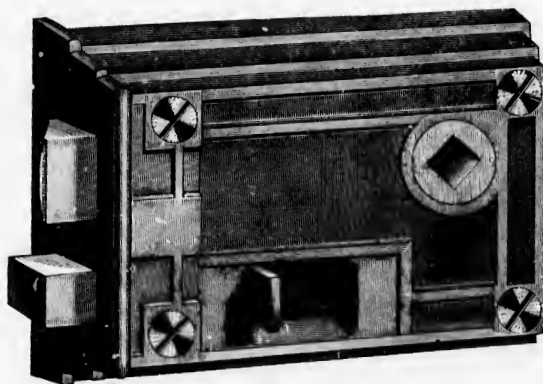
PACKED WITH SCREWS.



Full Size Cut of No. 270.

Without Slide Bolt.

No. 270, $3\frac{1}{2} \times 2\frac{3}{4}$ inch, Iron Bolt, - - - per dozen, \$



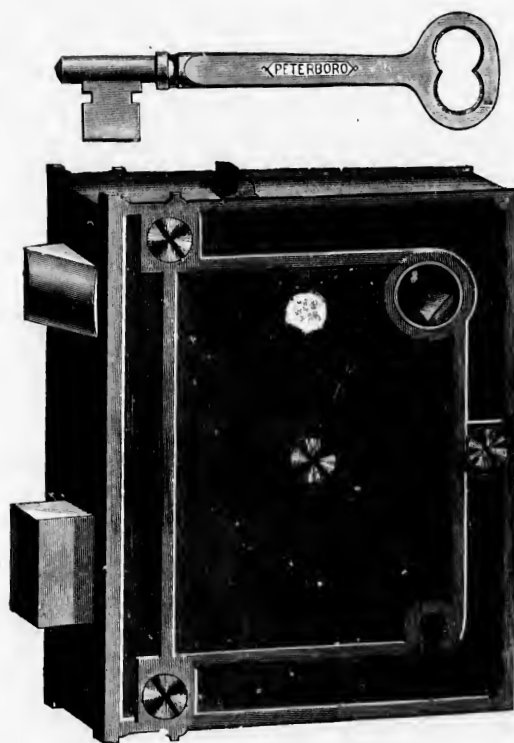
Full Size Cut of No. 275.

With Slide Bolt.

No. 275, $3\frac{1}{2} \times 2\frac{3}{4}$ inch, Iron Bolt and Slide Bolt, Flush Thumb Piece, per dozen, \$

Half dozen in a box.

Reversible Upright Rim Knob Lock.



Full Size Cut of No. 21220.

WITH STOP.

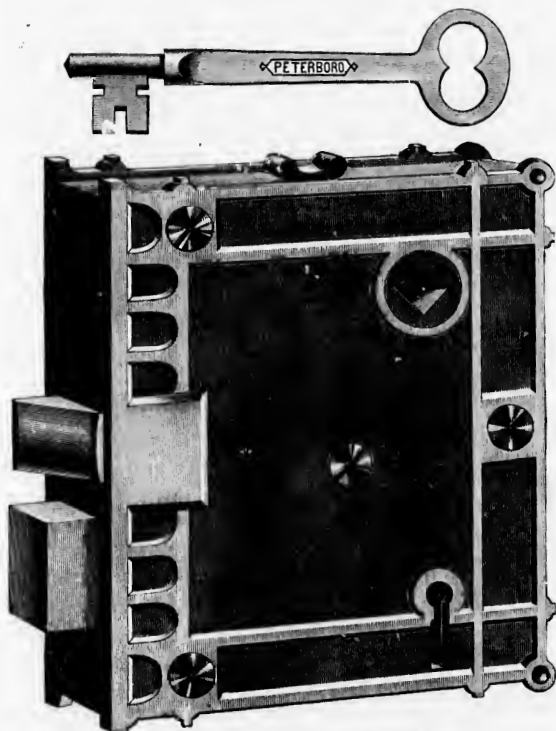
To Reverse, Remove the Cap and Turn Latch Bolt.

No. 21220, 4x3 $\frac{1}{4}$ inch, Iron Bolts, Bronzed Iron Key, - - per dozen, \$

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 21225, 21226 and 21227.

LEVER MOVEMENT.

To Reverse the Latch, Remove the Cap.

- | | |
|---|--------------|
| No. 21225, $4\frac{1}{4} \times 3\frac{1}{4}$ inch, Iron Bolts, Tinned Malleable Iron Key, Stop on Latch, | |
| 12 Changes, | per dozen, 8 |
| No. 21226, $4\frac{1}{4} \times 3\frac{1}{4}$ inch, Iron Bolts, Nickeled Key, Stop on Latch, 12 Changes, | |
| | per dozen, |
| No. 21227, $4\frac{1}{4} \times 3\frac{1}{4}$ inch, Brass Bolts, Nickeled Key, Stop on Latch, 12 Changes, | |
| | per dozen, |

These Locks are put up in sets, number 1 to 6 and 7 to 12. Keys all different.

Key for No. 21225 is Class 26.

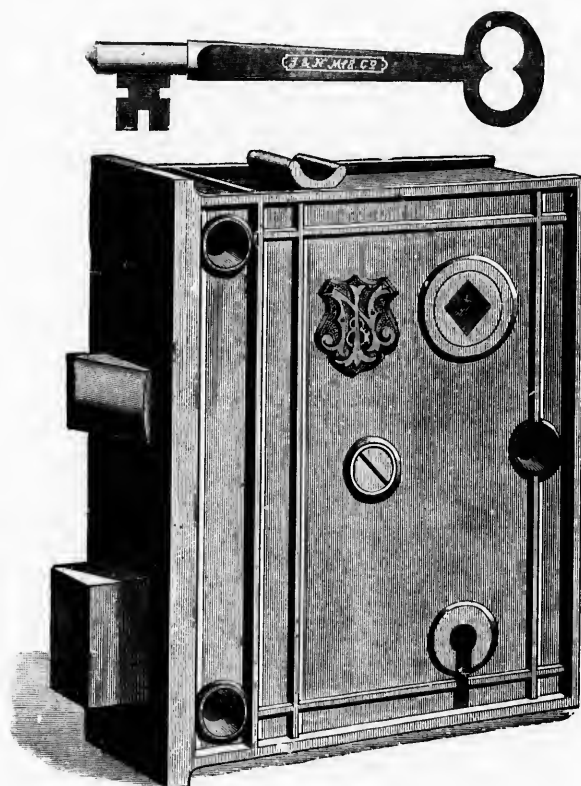
Keys for Nos. 21226 and 21227 are Class 28.

Half dozen in a box.

Reversible Upright Rim Knob Lock.

Wrought Iron Inside.

PACKED WITH SCREWS.



Full Size Cut of No. 2236.

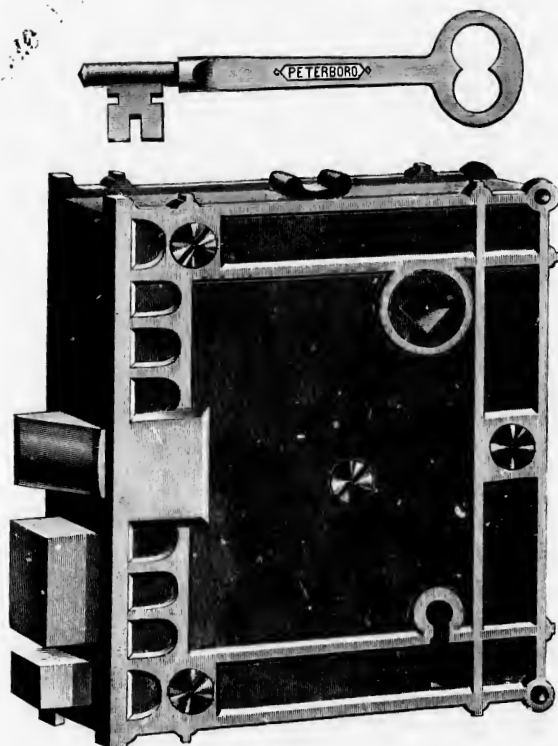
Lever Movement.

No. 2236, $4\frac{1}{4} \times 3\frac{1}{2}$ inch, Iron Bolts, Nickered Steel Key, Stop on Latch Bolt,
 1 Tumbler, - - - - - per dozen, \$5 00.

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 21235, 21236 and 21237.

REVERSIBLE LATCH BOLT.

Lever Movement.

To reverse, draw slide at back of lock, remove latch, turn it over, and replace, pushing slide to place.

- | | |
|--|---------------|
| No. 21235, $4\frac{1}{4} \times 3\frac{1}{4}$ in., 3 Iron Bolts, Flat Tinned Malleable Iron Key, 12 Changes, | per dozen, \$ |
| No. 21236, $4\frac{1}{4} \times 3\frac{1}{4}$ in., 3 Iron Bolts, Flat Nickeled Key, 12 Changes, | " |
| No. 21237, $4\frac{1}{4} \times 3\frac{1}{4}$ in., 3 Brass Bolts, Flat Nickeled Key, 12 Changes, | " |

These Locks are put up in sets, numbered 1 to 6 and 7 to 12. Keys all different.

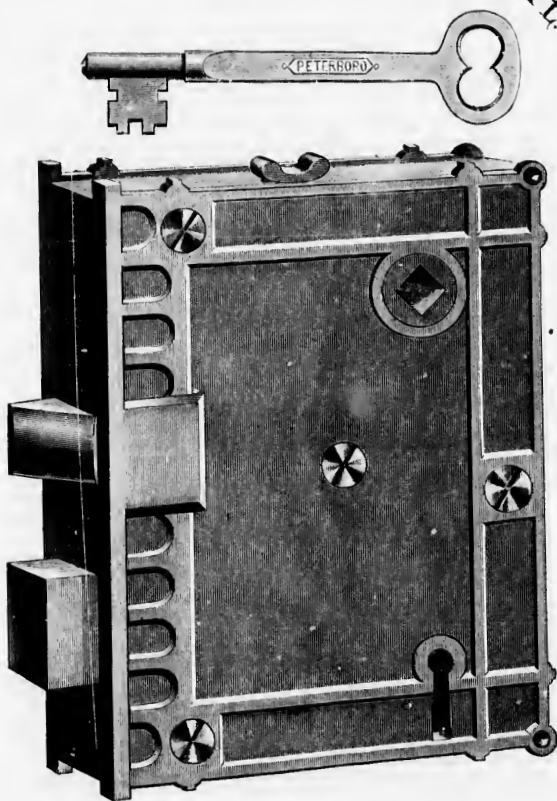
Keys for No. 21235 are Class 26.

Keys for Nos. 21236 and 21237 are Class 28.

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.

M. & L. Samuel, Benjamin & Co.

Full Size Cut of Nos. 21241 and 21242.

REVERSIBLE LATCH BOLT.

Easy Spring Lever Action.

To reverse, draw slide at back of lock, remove the latch, turn it over, and replace, pushing slide to place.

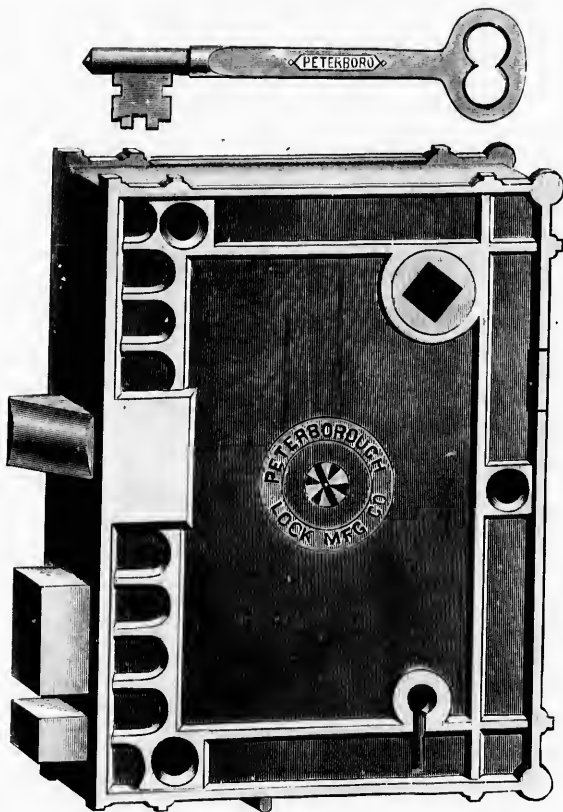
- | | |
|--|-------------------|
| No. 21241, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, 2 Iron Bolts, Nickeled Key, Stop on Latch, 1 Tumbler, | |
| | per dozen, \$6 50 |
| No. 21242, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, 2 Brass Bolts, Nickeled Key, Stop on Latch, 1 Tumbler, | |
| | per dozen, 8 00 |

Keys for Nos. 21241 and 21242 are Class 28.

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 21216 and 21247.

REVERSIBLE LATCH BOLT.

Easy Spring Lever Action.

To reverse, draw slide at back of lock, remove latch, turn it over, and replace, pushing slide to place.

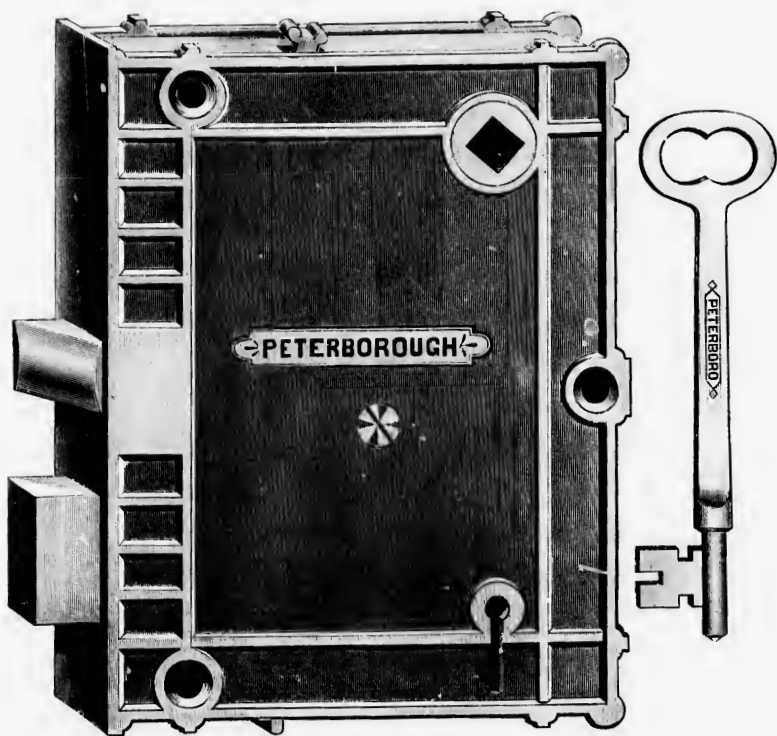
| | |
|---|-------------------|
| No. 21246, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, 3 Iron Bolts, Nickeled Key, 1 Tumbler, | per dozen, \$7 25 |
| No. 21247, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, 3 Brass Bolts, Nickeled Key, 1 Tumbler, | " 9 00 |

Keys for Nos. 21246 and 21247, are Class 28.

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 21251 and 21252.

REVERSIBLE LATCH BOLT.

Easy Spring Lever Action.

To reverse, draw slide at back of lock, remove the latch, turn it over, and replace, pushing slide to place.

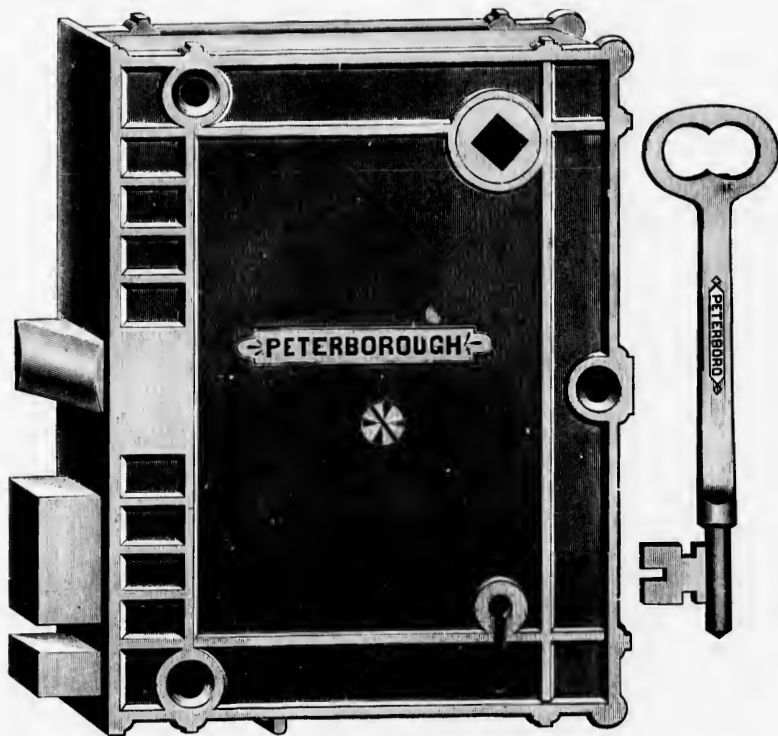
- | | |
|---|--------------------|
| No. 21251, 5x4 inch, 2 Iron Bolts, Stop on Latch, Nickeled Key, 1 Tumbler, | |
| | per dozen, \$10 25 |
| No. 21252, 5x4 inch, 2 Brass Bolts, Stop on Latch, Nickeled Key, 1 Tumbler, | |
| | per dozen, 12 00 |

Keys for Nos. 21251 and 21252 are Class 29.

Half dozen in a box.

Reversible Upright Rim Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 21261 and 21262.

REVERSIBLE LATCH BOLT.

Easy Spring Lever Action.

To reverse, draw slide at top of lock, remove latch, turn it over, and replace, pushing slide to place.

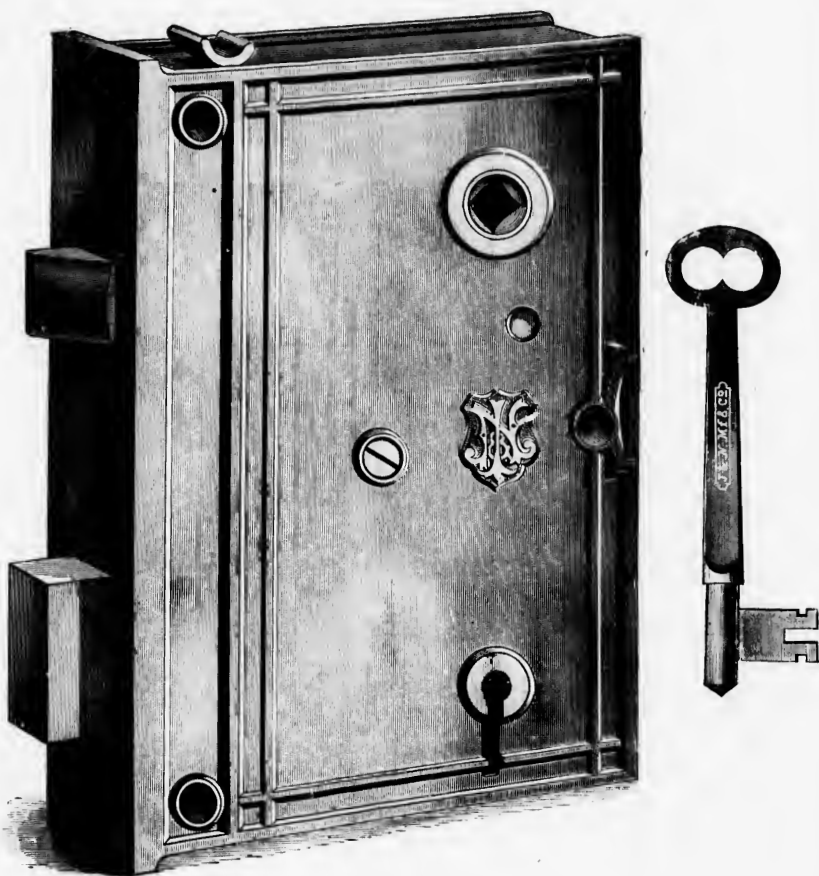
| | |
|--|----------------------|
| No. 21261, 5x4 inch, 3 Iron Bolts, Nickeled Key, 1 Tumbler, | - per dozen, \$11 00 |
| No. 21262, 5x4 inch, 3 Brass Bolts, Nickeled Key, 1 Tumbler, | - " 13 50 |

Keys for Nos. 21261 and 21262 are Class 29.

Half dozen in a box.

Reversible Upright Rim Knob Lock.

Packed with Screws.



Full Size Cut of No. 2366.

REVERSIBLE LATCH BOLT.

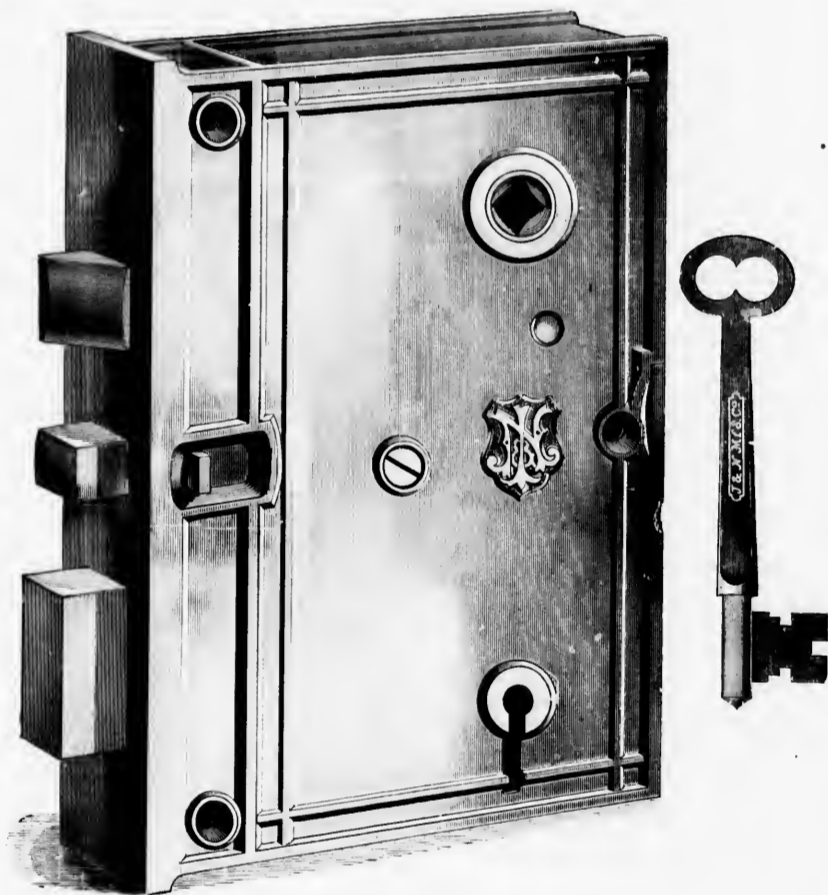
Easy Spring Lever Action.

No. 2366, 6x4 inch, Heavy Iron Bolts, Nickered Key, Stop on Latch Bolt,
 1 Tumbler, - - - - - per dozen, \$12 00

Quarter doz. a box.

Reversible Upright Rim Knob Lock.

Packed with Screws.



Full Size Cut of No. 2372.

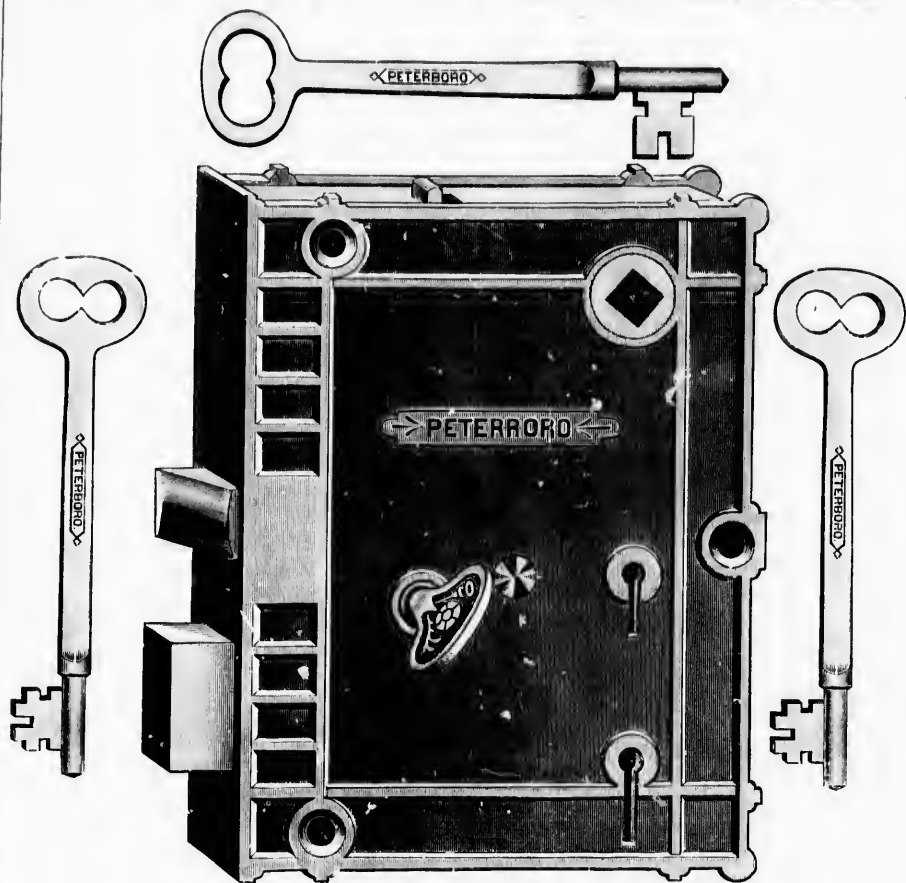
REVERSIBLE (LATCH BOLT.

Easy Spring Lever Action.

No. 2372, 6x4 inch, 3 Iron Bolts, Nickered Key, 1 Tumbler. - per dozen, \$13 50

Quarter dozen in a box.

Reversible Upright Rim Front Door Knob Locks.



Full Size Cut of Nos. 21270 and 21271.

REVERSIBLE LATCH BOLT.

With Night Work.

To reverse, draw slide at top of lock, remove latch, turn it over and replace, pushing slide to place.

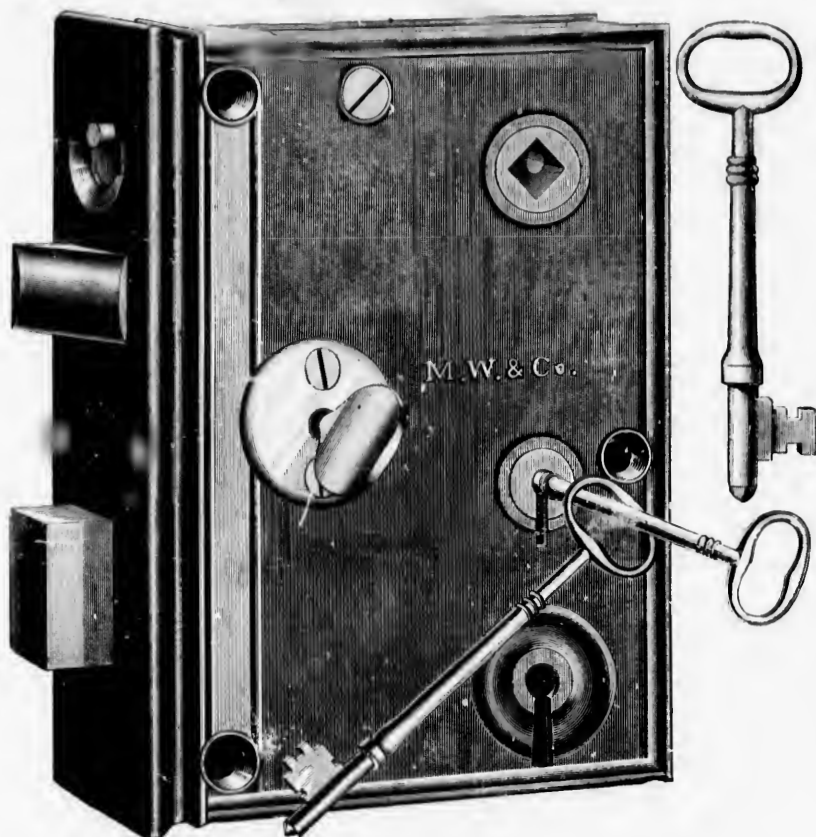
- No. 21270, 5x4 inch, Iron Bolts, Brass Turn Knob, 2 Nickered Steel Night Keys, 1 Steel Tumbler, 1 Nickered Key for Locking Bolt, 1 Steel Tumbler, - - - per dozen, \$22 00
- No. 21271, 5x4 inch, Brass Bolts, Brass Turn Knob, 2 Nickered Steel Night Keys, 1 Steel Tumbler, 1 Nickered Key for Locking Bolt, 1 Steel Tumbler, - - - per dozen, 26 00

Escutcheons for above Locks, No. 80 Plated and No. 2580 Bronze Metal.

Half dozen in a box.

Easy Spring Improved Builders' Upright Rim Front Door Locks.

Packed with Screws.



Full Size Cut of Nos. 21053 and 21056.

Reversible for Right or Left Hand Doors, by simply pulling Latch Bolt forward and turning half around.

WITH THIS SET KEY - STRAIGHT SPINDLE - 5-16 INCH DIA.

Easy Spring in closing. Turn and on Night Key, Heavy on Knob.

No. 21053, 6x4 1/2 inch, Heavy Iron Bolt - Brass Turn Knob and Plate, Brass Key,
1 Rack Tumbler on both Bolts, 2 Brass Night Keys, 24 Changes.

per dozen, \$26 00

No. 21056, 6x4 1/2 inch, Heavy Brass Bolts, Brass Turn Knob and Plate, Brass
Key, 1 Rack Tumbler on both Bolts, 2 Brass Night Keys, 24 Changes,

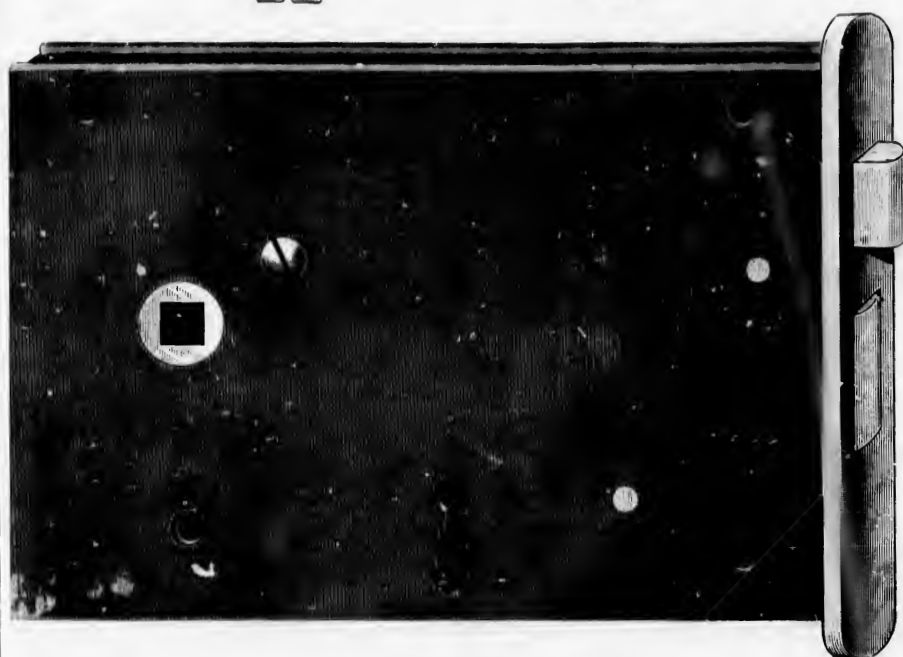
per dozen, 30 00

Plated Escutcheon for above Locks is No. 338 1/2.

One-twelfth of a dozen in a box.

Wrought Iron Horizontal Rim Knob Locks.

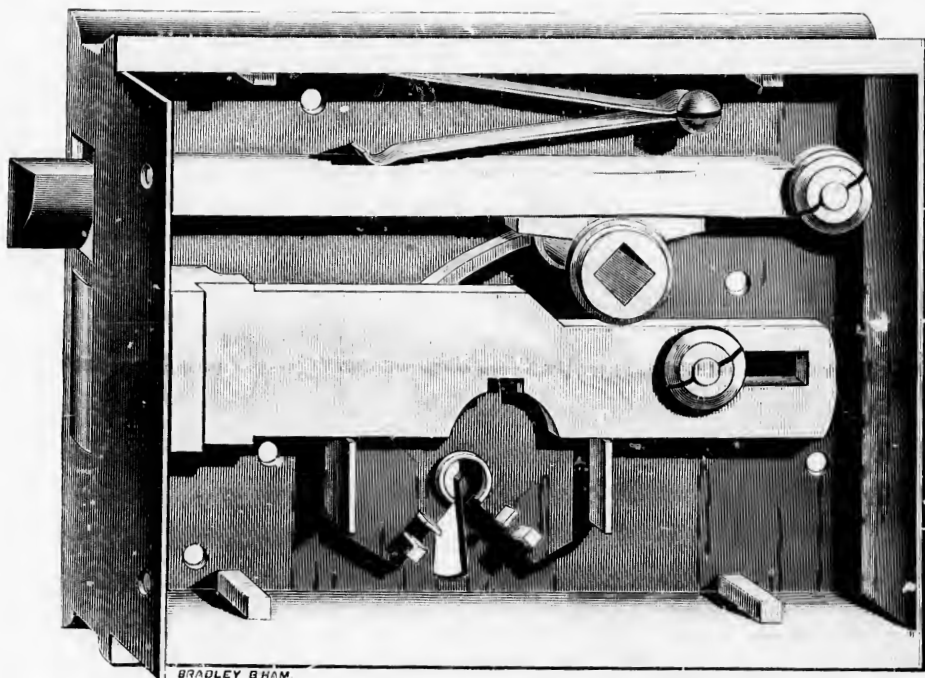
For Right or Left Hand Doors.

Full Size Cut of $\frac{1}{16}$ Inch.

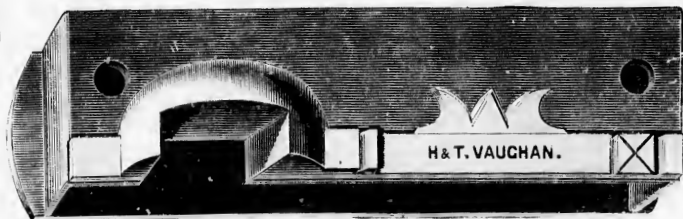
| | |
|---|-------------------|
| No. J 14, 4x4 inch, 2 Iron Bolts, Wrought Iron Key, | per dozen, \$8 25 |
| No. J 14, 5x4 inch, 2 Iron Bolts, Wrought Iron Key, | " 9 00 |
| No. J 14, 6x4 inch, 2 Iron Bolts, Wrought Iron Key, | " 9 00 |

Half dozen in a package.

Wrought Iron Horizontal Rim Knob Locks.



Interior View.



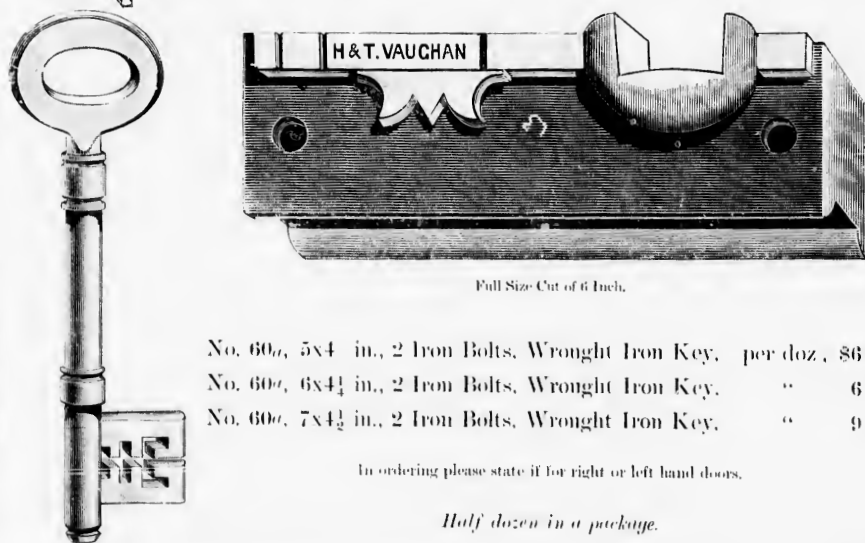
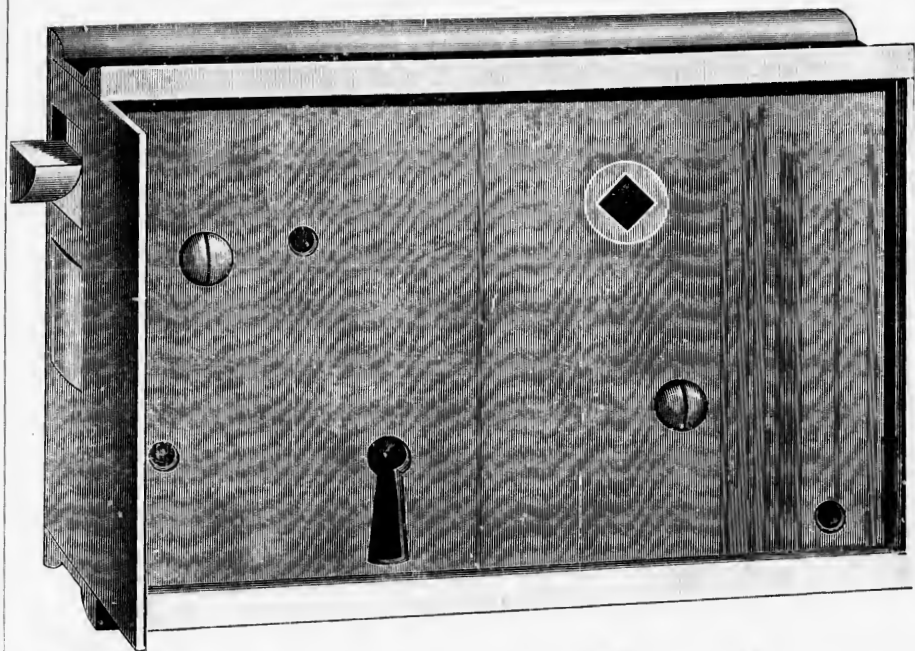
Full Size Cut of 6 Inch.

| | | |
|---|-----------|-------|
| No. 60, 5x4½ in., 2 Iron Bolts, Wrought Iron Key, | per doz., | 89 75 |
| No. 60, 6x4¾ in., 2 Iron Bolts, Wrought Iron Key, | " | 9 75 |
| No. 60, 7x5¼ in., 2 Iron Bolts, Wrought Iron Key, | " | 13 50 |

In ordering please state if for right or left hand doors

Half dozen in a package.

Wrought Iron Horizontal Rim Knob Locks.



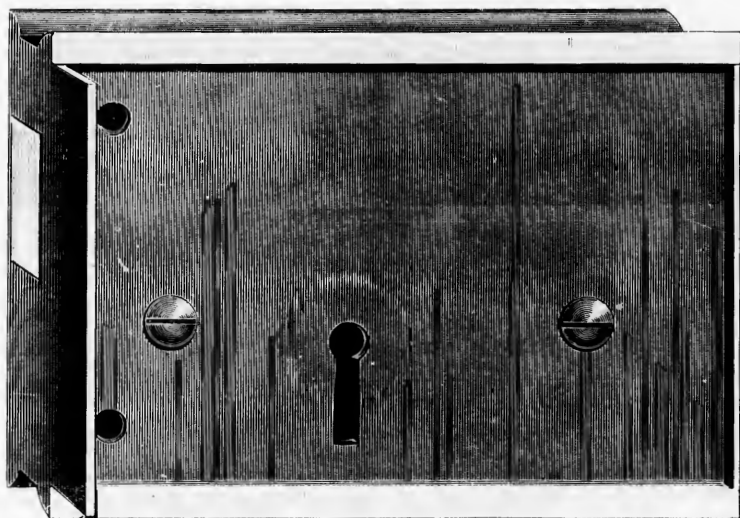
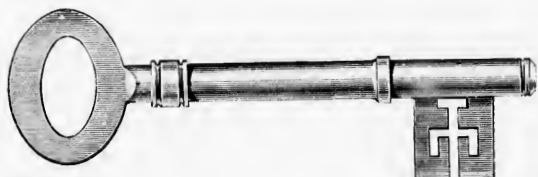
Full Size Cut of 6 Inch.

| | | |
|--|----------|--------|
| No. 60 α , 5x4 in., 2 Iron Bolts, Wrought Iron Key, | per doz. | \$6 75 |
| No. 60 α , 6x4 $\frac{1}{4}$ in., 2 Iron Bolts, Wrought Iron Key, | " | 6 75 |
| No. 60 α , 7x4 $\frac{1}{2}$ in., 2 Iron Bolts, Wrought Iron Key, | " | 9 00 |

In ordering please state if for right or left hand doors.

Half dozen in a package.

Wrought Iron Horizontal Rim Dead Locks.



Full Size Cut of 5 Inch.

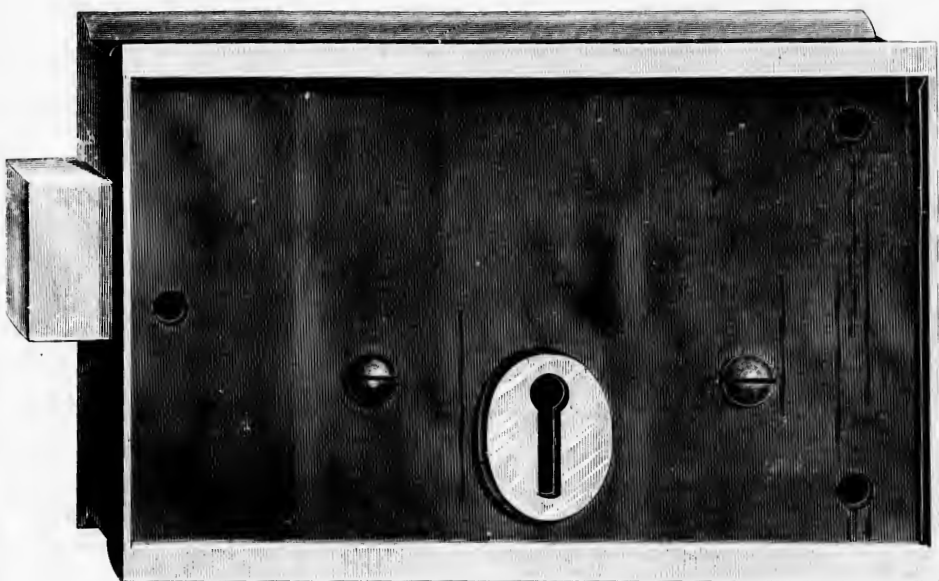
| | | |
|---|---|-------------------|
| No. 50, 5x3½ inch, Iron Bolt, Wrought Iron Key, | - | per dozen, \$4 75 |
| No. 50, 6x4 inch, Iron Bolt, Wrought Iron Key, | - | " 5 40 |

In ordering please state if for right or left hand doors

Half dozen in a package.

Wrought Iron Horizontal Rim Dead Locks.

For Right or Left Hand Doors

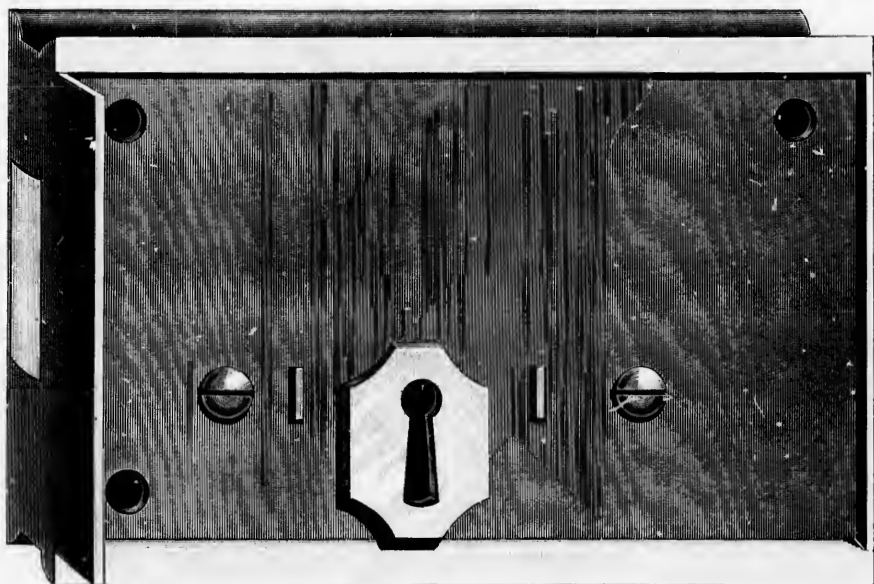


Full Size Cut of 6 Inch.

| | |
|---|--------|
| No. 252, 4x3½ in., Iron Bolt, shoots right and left, Wrought Iron Key, per dozen, | \$7 05 |
| No. 252, 5x3½ in., Iron Bolt, shoots right and left, Wrought Iron Key, " | 7 05 |
| No. 252, 6x4 in., Iron Bolt, shoots right and left, Wrought Iron Key, " | 7 90 |

Half dozen in a package.

Wrought Iron Horizontal Rim Dead Locks.



Full Size Cut of 6 Inch.

| | | | |
|---|---|---|-------------------|
| No. 940, 6x4 inch, Iron Bolt, Wrought Iron Key, | - | - | per dozen, \$8 00 |
| No. 940, 8x5 inch, Iron Bolt, Wrought Iron Key, | - | - | " 15 75 |

In ordering please state if for right or left hand doors.

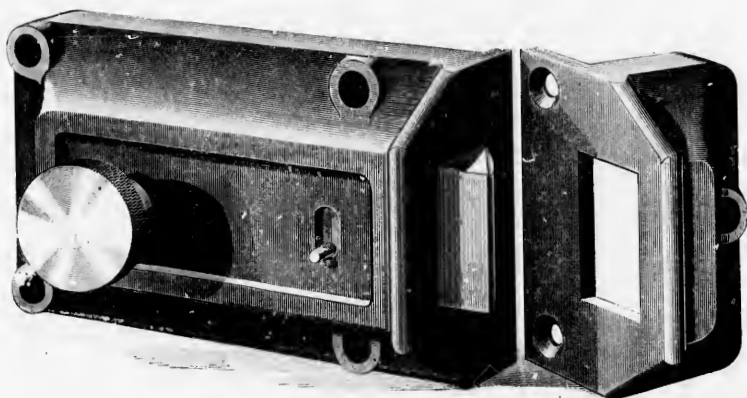
Half dozen in a package.

Yale Horizontal Rim Night Latches.

For Right or Left Hand Doors.

FIVE TUMBLERS.

PACKED WITH SCREWS AND NEW CORRUGATED KEYS.



Full Size Cut of Nos. 41 and 42.



For Nos. 41 and 42.



- No. 41, $3\frac{3}{8} \times 2\frac{3}{8}$ inch, Bronze Metal Bolt, Plated Escutcheon, with 3 Nickeled Steel Keys, - - - - - each, \$2 50
- No. 42, $3\frac{3}{8} \times 2\frac{3}{8}$ inch, Bronze Metal Bolt, Plain Bronze Metal Escutcheon, with 3 Nickeled Steel Keys, - - - - - each, 2 25

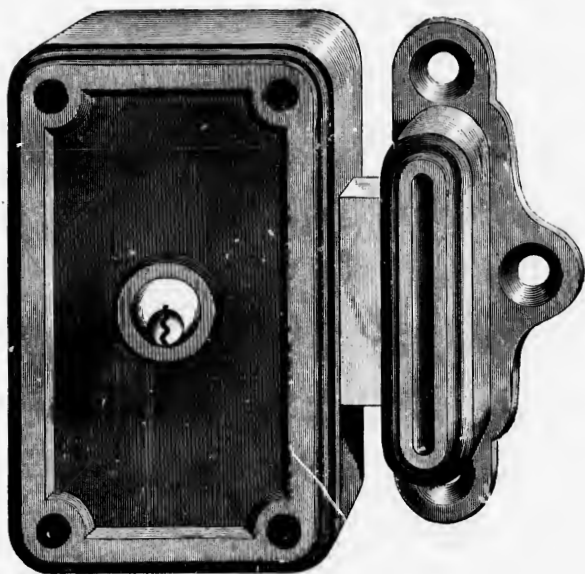
One in a box.

Yale Upright Store Door Rim Dead Locks.

For Right or Left Hand Doors, $\frac{3}{4}$ to 3 Inches thick, operated by the key from either side of the door.

FIVE TUMBLERS.

PACKED WITH SCREWS, AND NEW CORRUGATED KEYS.



Full Size Cut of Nos. 10 and 12.



For Nos. 10 and 12 Locks.



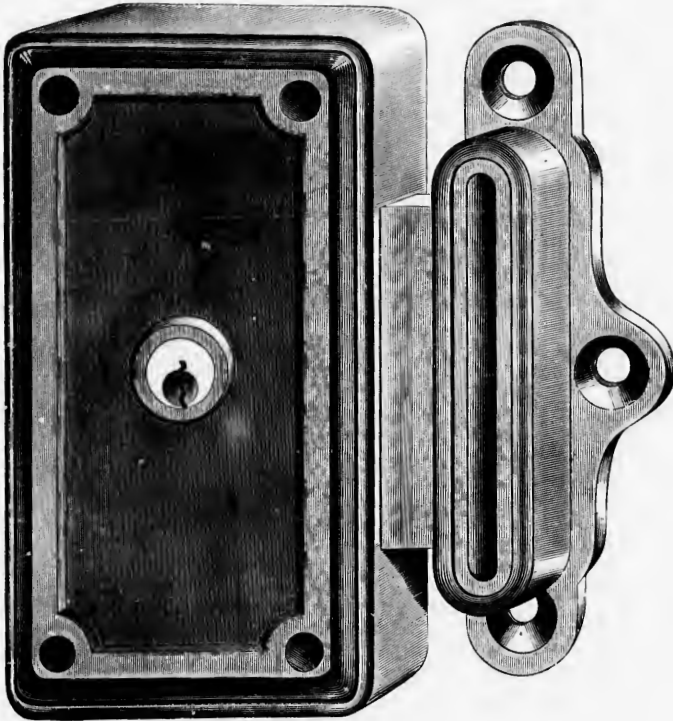
- | | |
|---|-------------|
| No. 10, 4x2 $\frac{1}{4}$ inch, Bronze Metal Bolt, Plated Escutcheon, with 3 Nickeled Keys, | each, 84 50 |
| No. 12, 4x2 $\frac{1}{4}$ inch, Bronze Metal Bolt, Plain Bronze Metal Escutcheon, with 3 Nickeled Keys, | each, 4 25 |

One in a box.

Yale Upright Store Door Rim Dead Locks.

For Right or Left Hand Doors, 1½ to 4 inches thick, operated by the Key from either side of the Door.

PACKED WITH SCREWS AND NEW CORRUGATED KEYS.



Full Size Cut of Nos. 2 and 1.



For Nos. 2 and 1 Locks.

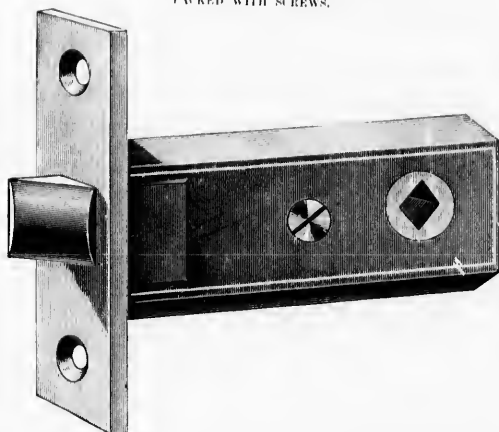
- | | | |
|---|-------|--------|
| No. 2, 5x3 in., Bronze Metal Bolt, Plated Escutcheon, with 4 Nkld. Keys, | each, | \$6 00 |
| No. 4, 5x3 in., Bronze Metal Bolt, Bronze Metal Escutcheon, with 4 Nickeled Keys, | each, | 5 50 |

One in a box.

Mortise Knob Latches.

For Right or Left Hand Doors.

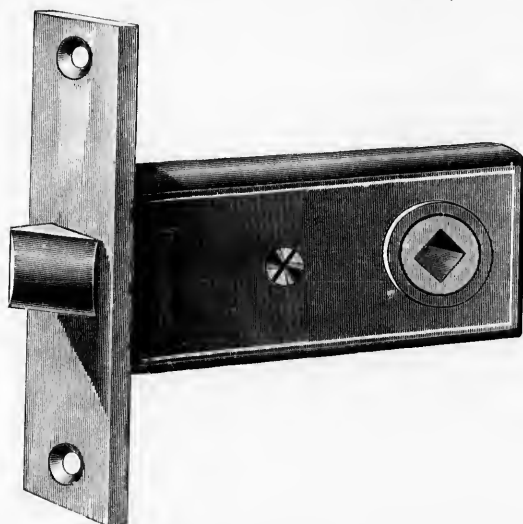
PACKED WITH SCREWS.



Full Size Cut of No. 10.

Round Edge.

No. 10, 3x1 $\frac{1}{4}$ inch, Lacquered Iron Front and Strike, Iron Bolt, - per dozen, \$1 20



Full Size Cut of Nos. 11 and 14.

Round Edge.

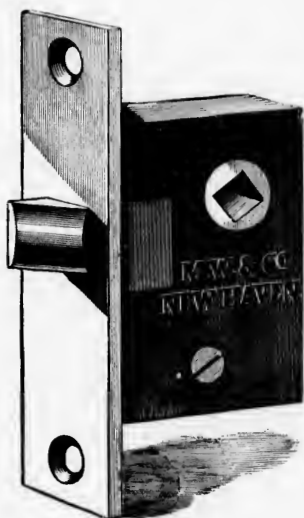
No. 11, 3 $\frac{1}{2}$ x1 $\frac{1}{2}$ inch, Brass Front, Bolt and Strike, - per dozen, \$4 00
 No. 14, 3 $\frac{1}{2}$ x1 $\frac{1}{2}$ inch, Lacquered Iron Front and Strike, Brass Bolt, " 3 00

One dozen in a box.

Mortise Knob Latches.

For French Windows.

PACKED WITH SCREWS.



Full Size Cut of Nos. 1127 and 1129½.



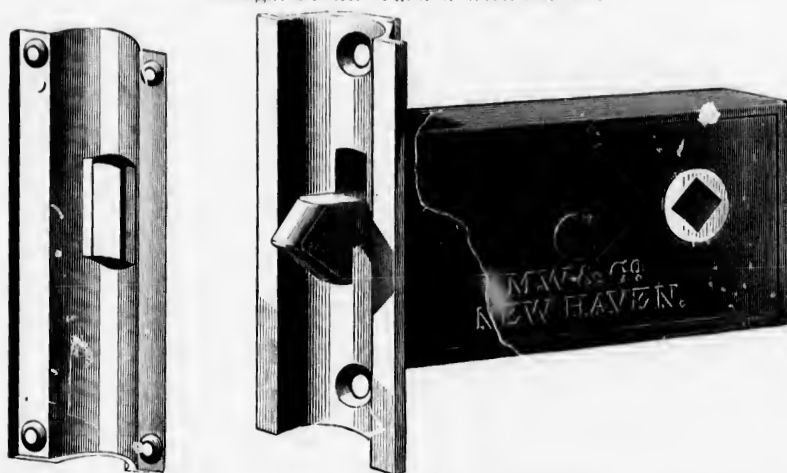
Full Size Cut of Nos. 1128 and 1128½.

| | | |
|--|---|-------------------|
| No. 1127, 2¼x1½ inch, Brass Front, Bolt and Strike, - | - | per dozen, \$8 40 |
| No. 1129½, 2¼x1½ inch, Lacquered Front, Brass Bolt and Strike, - | " | 7 35 |
| No. 1128, 2½x2 inch, Brass Front, Bolt and Strike, - | " | 13 65 |
| No. 1128½, 2½x2 inch, Lacquered Front, Brass Bolt and Strike, - | " | 9 45 |

Half dozen in a box.

Sliding Door Mortise Knob Latches.

Astragal Front. Packed with Screws.

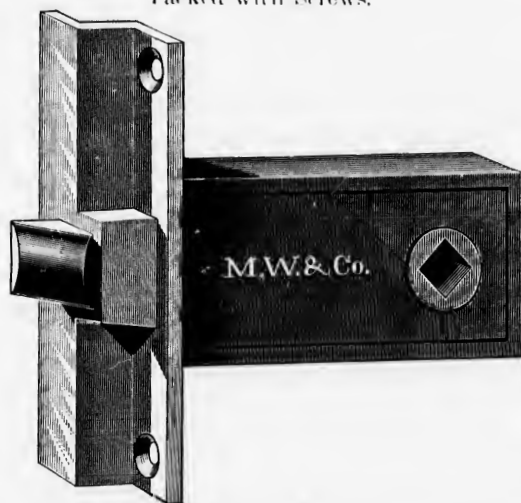


Full Size Cut of No. 196.

No. 196, $3\frac{1}{2} \times 1\frac{3}{4}$ inch, Brass Front, Bolt and Strike, - - per dozen, \$10 50

Rabbeted Mortise Knob Latches.

Packed with Screws.



Full Size Cut of Nos. 173 and 177.

No. 173, $4 \times 1\frac{1}{2}$ inch, Lacquered Front, Iron Bolt, Brass Strike, - per dozen, \$8 40
 No 177, $4 \times 1\frac{1}{2}$ inch, Lacquered Front, Brass Bolt, Brass Strike, - " 9 45

Half dozen in a box.

Reversible Mortise Knob Locks.

Packed with Screws.



Full Size Out of No. 1205.

Easy Spring Lever Action.

Reverse by removing caps.

| | | | | | |
|--|---|---|---|---|-------------------|
| No. 1205, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, Lacquered Iron Front and Strike, Iron Bolts, Bronzed, | | | | | |
| Iron Key, | - | - | - | - | per dozen, \$2 50 |
| No. 1210, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, Lacquered Iron Front and Strike, Iron Bolts, Tinned, | | | | | |
| Steel Key, | - | - | - | - | per dozen, 3 00 |

These locks are put up in sets, numbered 1 to 6 and 7 to 12. Keys all different.

Keys for No. 1205 are Class 35.

Keys for No. 1210 are Class 36.

Half dozen in a box.

Reversible Mortise Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 1217 and 1219.

Easy Spring Lever Action.

To reverse, draw the slide at top of lock, remove latch, turn it over, and replace, pushing slide to place.

| | |
|--|-------------------|
| No. 1217, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, Lacquered Iron Front and Strike, Brass Bolts, Nickeled Steel Key, | per dozen, \$5 50 |
| No. 1219, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, Brass Front and Strike, Brass Bolts, Nickeled Steel Key, | per dozen, 7 50 |

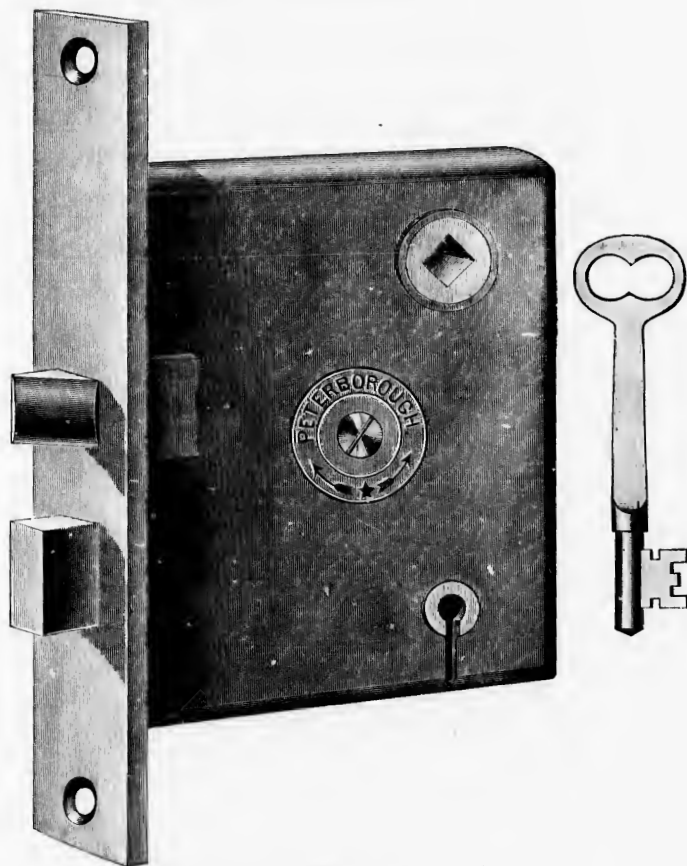
These locks are put up in sets, numbered 1 to 6 and 7 to 12. Keys all different.

Keys for Nos. 1217 and 1219 are Class 27.

Half dozen in a box.

Reversible Mortise Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 1225 and 1227.

Easy Spring Lever Action.

To reverse, draw the slide at top of lock, remove the latch, turn it over, and replace, pushing slide to place.

| | | | | | |
|--|---|---|---|---|-------------------|
| No. 1225, 4x3½ inch, Lacquered Iron Front and Strike, Brass Bolts, Nickered Steel Key, | - | - | - | - | per dozen, \$6 25 |
| No. 1227, 4x3½ in., Brass Front Strike and Bolts, Nickered Steel Key, | - | - | - | - | " 8 00 |

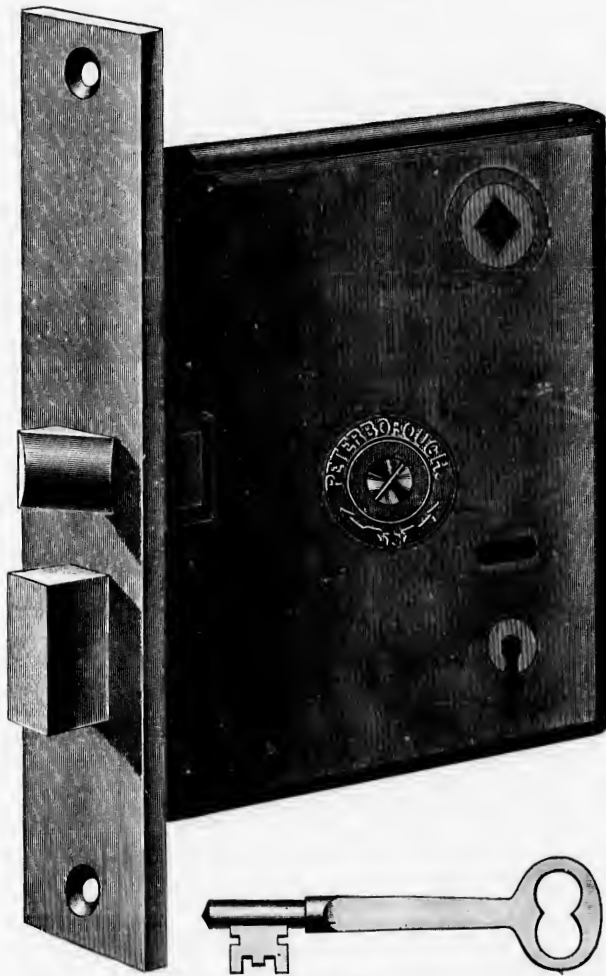
These locks are put up in sets, numbered 1 to 6 and 7 to 12. Keys all different.

Keys for Nos. 1225 and 1227 are Class 37.

Half dozen in a box.

Heavy Reversible Mortise Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 1250 and 1251.

Easy Spring Lever Action.

Reverse by removing cap.

| | | | | | |
|--|---|---|---|---|--------------------|
| No. 1250, 5x4 inch, Brass Front and Strike, Iron Bolts, 1 Steel Tumbler, Nickeled Steel Key, | - | - | - | - | per dozen, \$19 00 |
| No. 1251, 5x4 inch, Brass Front Strike and Bolts, 1 Steel Tumbler, Nickeled Steel Key, | - | - | - | - | per dozen, 20 00 |

Keys are Class 38.

Quarter dozen in a box.

Rabbeted Mortise Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 1259, 1260 and 1262.

Steel Tumblers.

| | | |
|---|------------|---------|
| No. 1259, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, Lacquered Iron Front and Strike, Iron Bolts, Tinned Malleable Iron Key, 1 Steel Tumbler, - - - | per dozen, | \$18 00 |
| No. 1260, Lacquered Iron Front and Strike, Brass Bolts, Nickeled Steel Key, 1 Steel Tumbler, - - - | per dozen, | 20 00 |
| No. 1262, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, Brass Front Strike and Bolts, Nickeled Steel Key, 2 Steel Tumblers, - - - | per dozen, | 26 50 |

Keys for No. 1259 are Class 36.

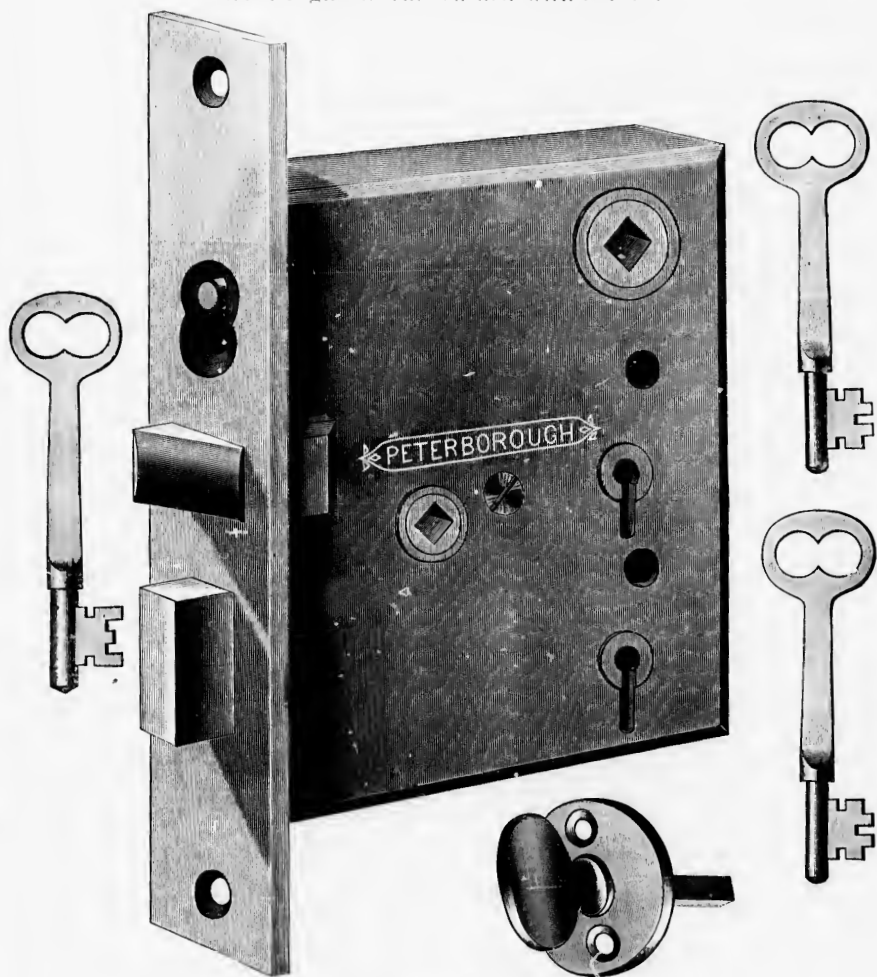
Keys for Nos. 1260 and 1262 are Class 37.

In ordering please state if for right or left hand doors.

Quarter dozen in a box.

Reversible Front Door Mortise Knob Lock.

With Night Work. Packed with Screws.



Full Size Cut of No. 1550.

Reversible Latch Bolt. Steel Tumblers.

REVERSE BY REMOVING CAP.

Distance from Face to centre of Hub, 3 inches.

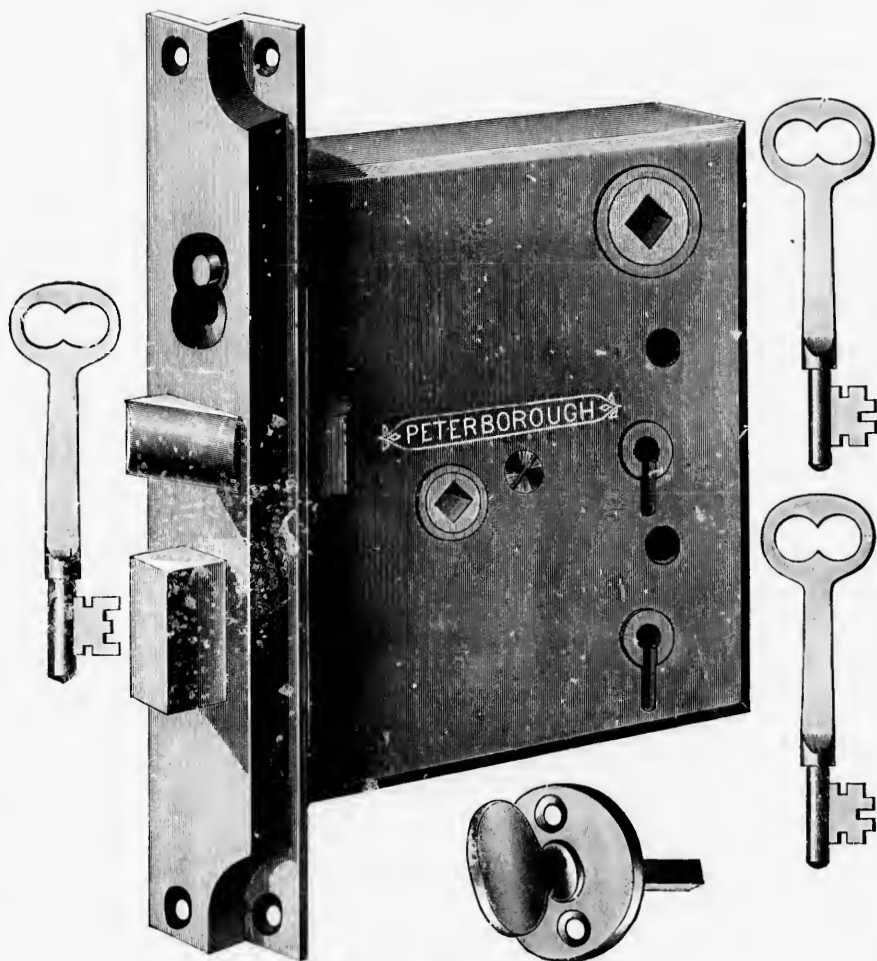
No. 1550, $4\frac{3}{4} \times 3\frac{1}{2}$ inch, Brass Bolts, Front and Strike, Plated Turn Knob and Plate, 2 Nickeled Night Keys, 1 Steel Tumbler, 1 Nickeled Key for Locking Bolt, 1 Steel Tumbler, - - - per dozen, \$30 00

Can furnish Vestibule Latches to match above locks.

One-twelfth dozen in a box.

Rabbeted Front Door Mortise Knob Lock.

With Night Work. Packed with Screws.



Full Size Cut of No. 1553.

No. 1553, $4\frac{3}{4} \times 3\frac{1}{2}$ inch, Brass Front, Strike and Bolts, Plated Turn Knob and Plate, 2 Nickeled Steel Night Keys, 1 Steel Tumbler, 1 Key for Locking Bolt, 1 Steel Tumbler, - - - per dozen, \$57 50

Keys for locking bolt are Class 38.
Night keys are Class 41.

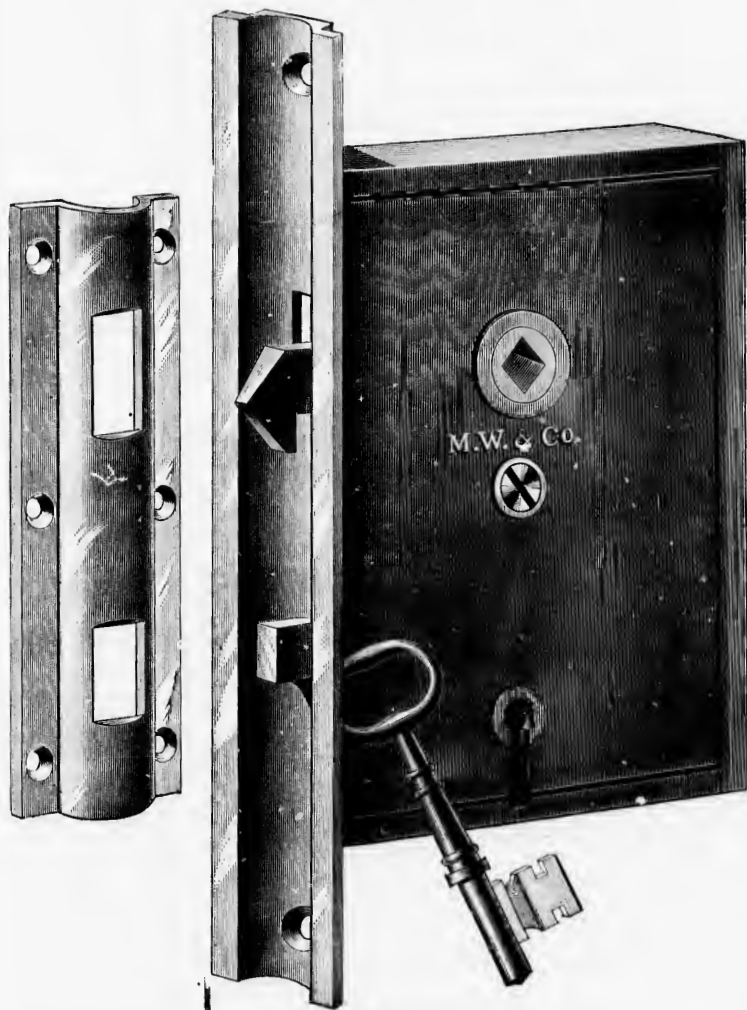
In ordering please state if for right or left hand doors. Can furnish Vestibule Latches to match above locks.

One-twelfth dozen in a box.

Sliding Door Mortise Knob Lock.

Astragal Front.

PACKED WITH SCREWS.



Full Size Cut of No. 192.

No. 192, 5x3½ inch, Heavy Brass Front, Bolts and Strike, Thin Bit, Brass Key,
 per dozen, \$21 00
Quarter dozen in a box.

Flush Sliding Door Mortise Lock Box.

For Double Doors. Astragal Fronts.

WITH ELONGATED BRASS FLUSH ESCUTCHEONS.



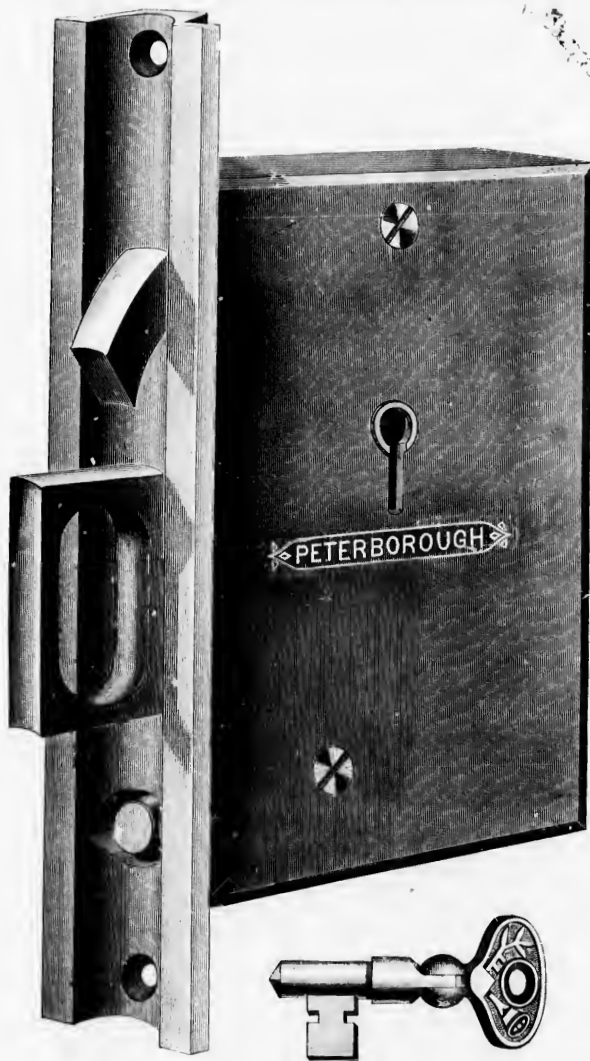
Box Striker with Push Pull for Sets Nos. 1170 and 1172.

Described on Page 209.

Flush Sliding Door Mortise Locks.

For Double Doors. Astragal Front.

WITH ELONGATED BRASS FLUSH ESCUTCHEONS.

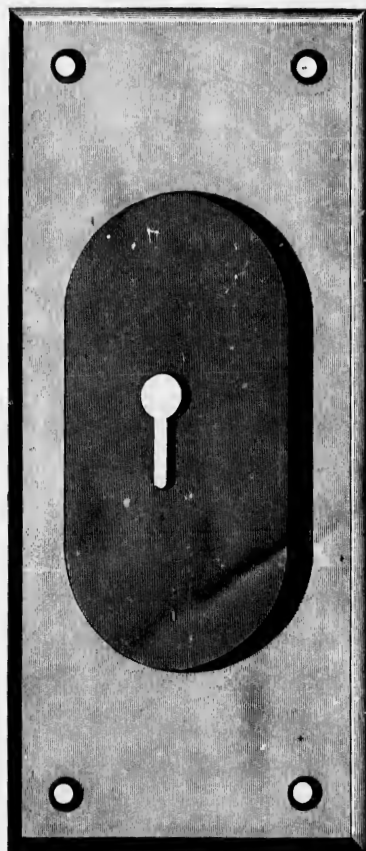


Lock with Push Pull for Sets Nos. 1170 and 1172.

Described on Page 209.

Escutcheons for Flush Sliding Door Mortise Locks.

6x2½ Inch.



Escutcheon No. 1152.

4x2½ Inch.



Escutcheon No. 1150.

Described on Page 200.

Astragal Front Sliding Door Mortise Locks.

WITH FLUSH PUSH PULL.

BRASS FRONTS.

For Double Doors Sliding in Flush with the Jamb.

PACKED IN SETS COMPLETE WITH FLUSH CUP ESCUTCHEONS
AND FOLDING KEYS.

For Cuts of Locks see Pages 206 and 207.

For Cuts of Escutcheons see Page 208.

No. 1170, $5\frac{1}{2} \times 3\frac{1}{2}$ inch, Astragal Brass Fronts, Bolt and Pulls, 1 Tumbler, Nickel
Plated Key, with four No. 1150 Elongated Brass Escutcheons, - per set, \$6 50

No. 1172, $5\frac{1}{2} \times 3\frac{1}{2}$ inch, Astragal Brass Fronts, Bolt and Pulls, 1 Tumbler, Nickel
Plated Key, with four No. 1152 Elongated Brass Escutcheons, - per set, 6 75

Keys are Class 39.

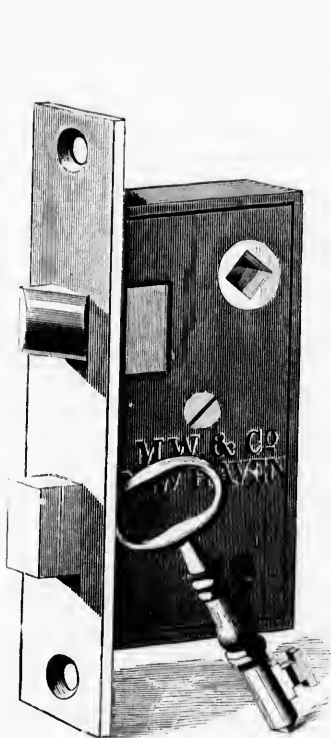
In ordering please give the exact thickness of doors. We can furnish flat fronts when required at same prices.

One set in a box, with screws.

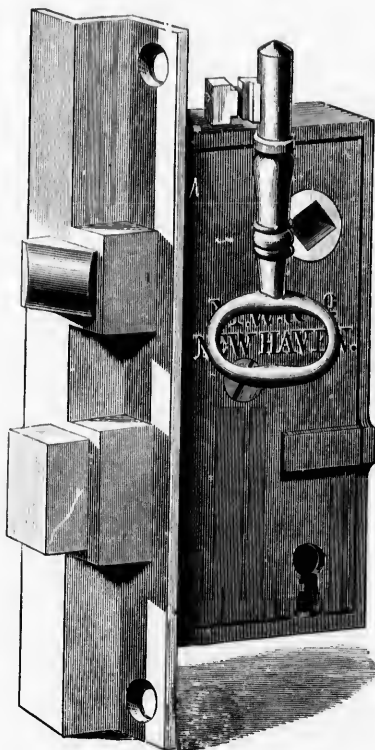
Mortise Knob Locks.

For French Windows.

LOCKED WITH SCREWS.



Full Size Cut of Nos. 1115 and 1125.



Full Size Cut of Nos. 1117 and 1126.

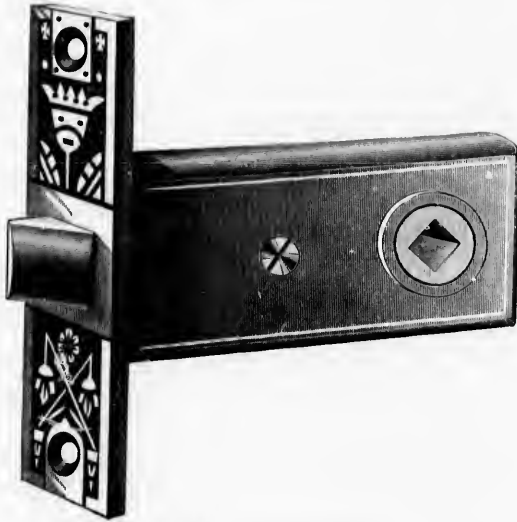
- | | | |
|--|---|-------------------|
| No. 1115, $3\frac{1}{4} \times 1\frac{1}{2}$ inch, | Lacquered Front, Iron Bolts and Strike, Brass Key, | |
| No. 1125, $3\frac{1}{4} \times 1\frac{1}{2}$ inch, | Brass Front, Brass Bolts and Strike, Brass Key, | per dozen, \$9 75 |
| No. 1117, $3\frac{3}{4} \times 2$ inch, | Lacquered Rabbeted Front, Iron Bolts and Strike, Brass Key, | per dozen, 12 00 |
| No. 1126, $3\frac{3}{4} \times 2$ inch, | Brass, Rabbeted Front, Brass Bolts and Strike, Brass Key, | per dozen, 18 00 |
| | | per dozen, 30 00 |

In ordering any of the above locks, please state if for right or left hand windows.

Half dozen in a package.

Reversible Mortise Knob Latches.

Packed with Screws.



Full Size Cut of Nos. 12001 to 14002.

ORNAMENTAL REAL BRONZE AND ENGLISH BRONZED FRONTS

Round Edge.

| | |
|--|-------------------|
| No. 12001, $3\frac{1}{4} \times 1\frac{1}{2}$ inch, Ornamental Real Bronze Front and Strike, Bronze Bolt, | per dozen, \$4 50 |
| No. 14001, $3\frac{1}{4} \times 1\frac{1}{2}$ inch, Ornamental English Bronzed Front and Strike, Iron Bolt, | per dozen, 3 50 |
| No. 14002, $3\frac{1}{4} \times 1\frac{1}{2}$ inch, Ornamental English Bronzed Front and Strike, Brass Bolt, | per dozen, 4 50 |

English Bronzed is an imitation of Imperial Bronze Metal.

In ordering No. 12001 please state if Light or Imperial Bronze is wanted.

Half dozen in a box.

Reversible Mortise Knob Locks.

Packed with Screws.



Full Size Cut of Nos. 12219, 14218 and 14219.

Easy Spring Lever Action.

To reverse, draw slide at top of lock, remove latch, turn it over and replace, pushing slide to place.

| | | | |
|---|---|---|--------------------|
| No. 12219, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, Ornamental Real Bronze Front and Strike, Bronze Bolts, Nickered Steel Key, 1 Steel Tumbler. | - | - | per dozen, \$14 00 |
| No. 14218, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, English Bronzed Front and Strike, Iron Bolts, Nickered Steel Key, | - | - | per dozen, 9 50 |
| No. 14219, $3\frac{1}{2} \times 3\frac{1}{4}$ inch, English Bronzed Front and Strike, Brass Bolts, Nickered Steel Key, | - | - | per dozen, 12 50 |

English Bronzed is an imitation of Imperial Bronze Metal

In ordering 12219 please state if Light or Imperial Bronze is wanted.

Half dozen in a box.

Rabbeted Mortise Knob Locks.

Packed with Screws.



Full Size Cut of No. 12260.

Steel Tumblers.

No. 12260, $4\frac{1}{2} \times 3\frac{1}{2}$ inch, Ornamental Real Bronze Metal Front and Strike, Bronze Metal Bolts, Nickeled Key, - - - per dozen, \$31 50

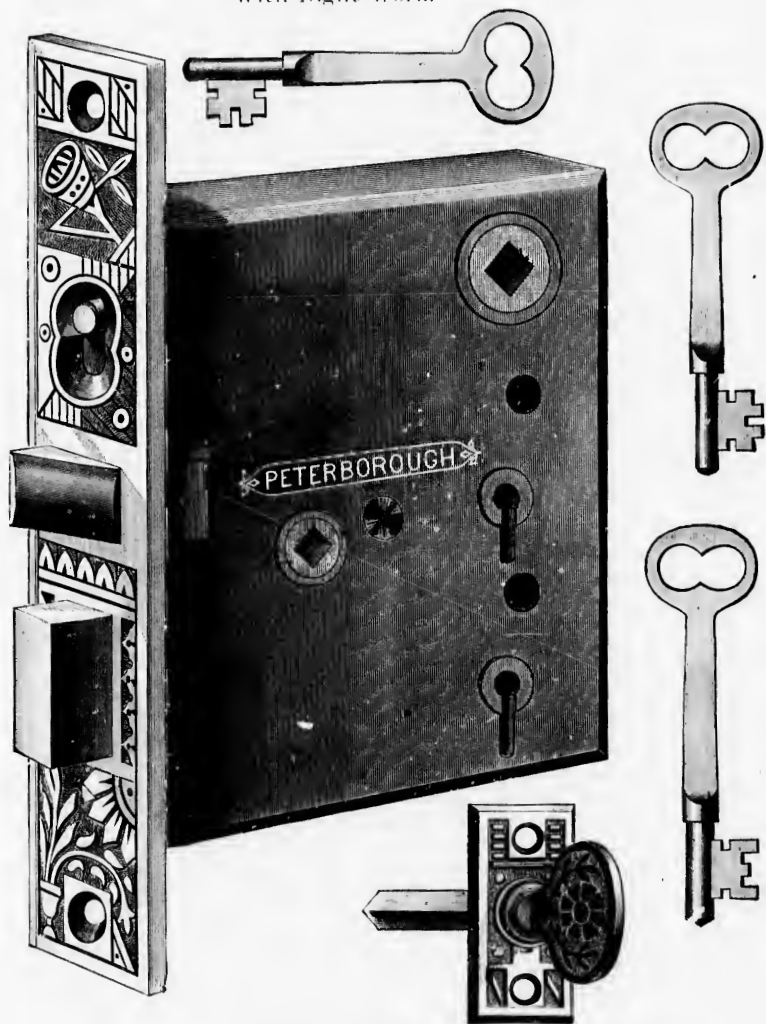
Keys are Class 37.

In ordering please state if Light or Imperial Bronze is wanted, also if for right or left hand doors.

Quarter dozen in a box.

Reversible Front Door Mortise Lock.

With Night Work.



Full Size Cut of No. 12550.

No. 12550, $4\frac{3}{4} \times 3\frac{1}{2}$ inch, Ornamental Bronze Front and Strike, Bronze Bolts,
 Bronze Turn Knob and Plate, 2 Nickeled Night Keys, 1 Steel Tumbler,
 1 Nickeled Key for Locking Bolt, 1 Steel Tumbler, - per dozen, \$31 50

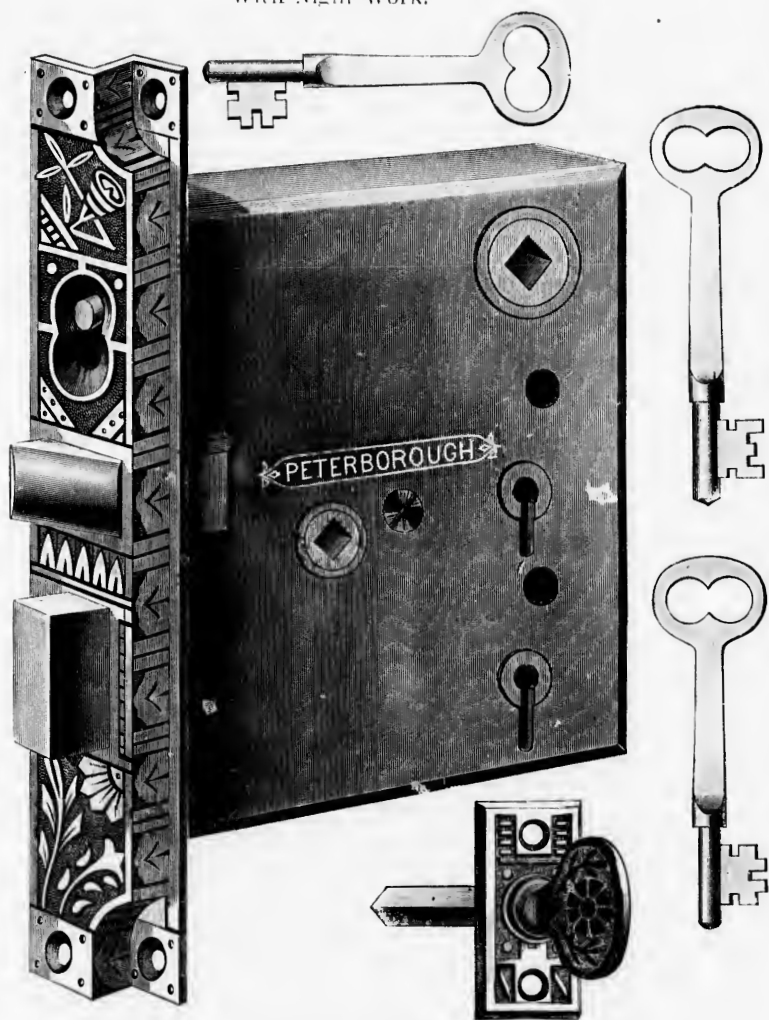
In ordering please state if Light or Imperial Bronze is wanted.

Can furnish Vestibule Latches when required.

Twelfth dozen in a box, with screws.

Rabbeted Front Door Mortise Knob Lock.

With Night Work.



Full Size Cut of No. 12553.

No. 12553, $4\frac{1}{4} \times 3\frac{1}{2}$ inch, Ornamental Bronze Rabbeted Front and Strike, Bronze Bolts, Bronze Turn Knob and Plate, 2 Nickeled Night Keys, 1 Steel Tumbler, 1 Nickeled Key for Locking Bolt, 1 Steel Tumbler, per dozen, \$54 00

In ordering please state if Light or Imperial Bronze is wanted, also if for right or left hand doors.

Can furnish Vestibule Latches when required.

Twelfth dozen in a box, with screws.

Flush Sliding Door Mortise Lock Box.

For Double Doors.

ASTRAGAL FRONT, WITH ELEVATED FLUSH ESCUTCHEON.



Box Striker with Push Pull for Sliding Door, Sets Nos. 12170 and 12172.

Described on Page 219.

Flush Sliding Door Mortise Locks.

For Double Doors.

ASTRAGAL FRONT, WITH ELONGATED FLUSH ESCUTCHEONS.



Lock with Push Pull for Sliding Door, Sets Nos. 12170 and 12172.

Described on Page 219.

Escutcheons for Flush Sliding Door Mortise Locks.

4x2½ Inch.



Escutcheon No. 12150.

6x2½ Inch



Escutcheon No. 12152.

Described on Page 219.

Astragal Front Sliding Door Mortise Locks.

WITH FLUSH PUSH PULL.

ORNAMENTAL REAL BRONZE FRONTS.

For Double Doors Sliding in Flush with the Jamb.

PACKED IN SETS COMPLETE WITH FLUSH CUP ESCUTCHEONS
AND FOLDING KEYS.

For Cuts of Locks see Pages 216 and 217.

For Cuts of Escutcheons see Page 218.

- No. 12170, $5\frac{1}{2} \times 3\frac{1}{2}$ inch, Astragal Real Bronze Fronts, Bolt and Push Pulls, Bronze Folding Key, with four No. 12150 Bronze Elongated Escutcheons, per set, \$8 00
- No. 12172, $5\frac{1}{2} \times 3\frac{1}{2}$ inch, Astragal Real Bronze Fronts, Bolt and Push Pulls, Bronze Folding Key, with four No. 12152 Bronze Elongated Escutcheons, per set, 8 50

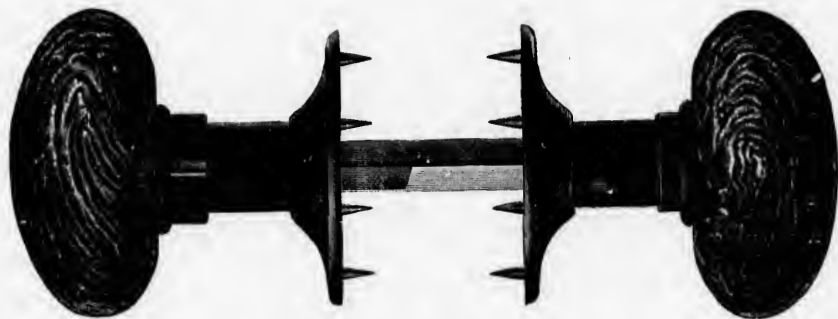
In ordering please state if Light or Imperial Bronze is wanted. Also exact thickness of doors.

We can furnish flat fronts when required at same prices.

Keys are Class 39.

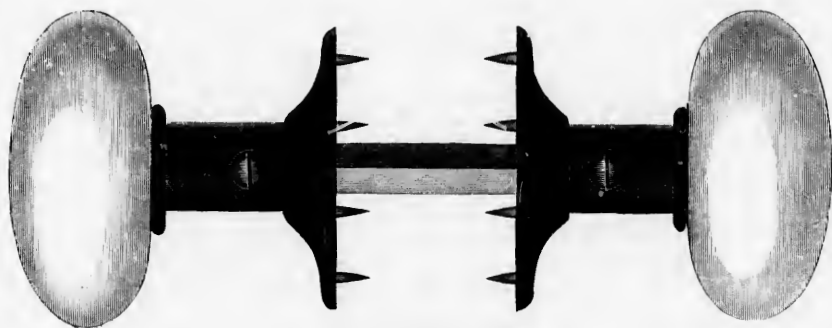
One set in a box, with screws.

Door Knobs.



Full Size Cut of No. 510.

| | | |
|--|---|-------------------|
| No. 510, $2\frac{1}{4}$ inch, Mortise Mineral Knobs, Japanned Mountings, | - | per dozen, \$1 40 |
| No. 510, $2\frac{1}{4}$ inch, Rim Mineral Knobs, Japanned Mountings, | - | " 1 40 |



Full Size Cut of Nos. 500 and 550.

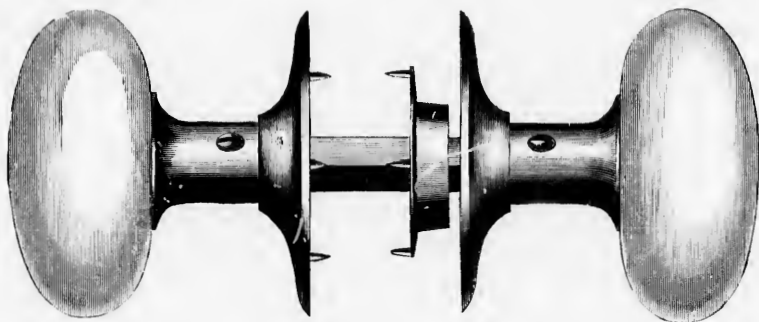
| | |
|--|-------------------|
| No. 500, $2\frac{1}{4}$ inch, Mortise Porcelain Knobs, Japanned Mountings, | per dozen, \$1 30 |
| No. 550, $2\frac{1}{4}$ inch, Mortise Porcelain Knobs, Japanned Mountings, | " 1 55 |
| No. 500, $2\frac{1}{4}$ inch, Rim Porcelain Knobs, Japanned Mountings, | " 1 30 |
| No. 550, $2\frac{1}{4}$ inch, Rim Porcelain Knobs, Japanned Mountings, | " 1 55 |

MORTISE KNOBS extend on their spindles 1 inch, as follows: 1 to 2 inches and $1\frac{1}{2}$ to $2\frac{1}{2}$ inches. RIM KNOBS extend on their spindles $\frac{3}{4}$ inch, as follows: $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, $1\frac{3}{4}$ to $2\frac{3}{4}$ inches, 2 to $2\frac{1}{2}$ inches and $2\frac{1}{4}$ to 3 inches.

In ordering knobs, state length of spindle required, and if for mortise or rim locks.

Half dozen in a box.

Door Knobs.



Full Size Cut of No. 351.

| | | |
|---|---|-------------------|
| No. 351, 2 $\frac{1}{4}$ inch, Mortise Porcelain Knobs, Plated Mountings, | - | per dozen, \$4 00 |
| No. 351, 2 $\frac{1}{4}$ inch, Rim Porcelain Knobs, Plated Mountings, | - | " 4 00 |



Full Size Cut of Nos. 12500, 13500 and 14500.

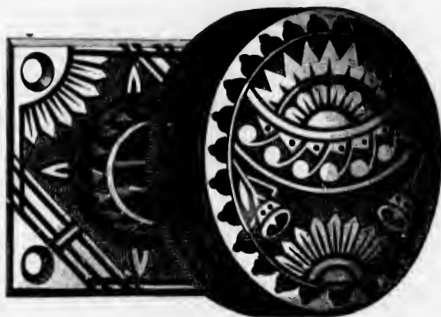
| | | |
|--|---|--------------------|
| No. 12500, 2 $\frac{1}{4}$ inch, Bronze Metal, Round Rose, | - | per dozen, \$14 00 |
| No. 12501, 2 $\frac{1}{4}$ x 2 $\frac{1}{2}$ inch, Bronze Metal, Round Rose, | - | " 15 00 |
| No. 13500, 2 $\frac{1}{4}$ inch, Berlin Bronzed, Round Rose, | - | " 5 50 |
| No. 14500, 2 $\frac{1}{4}$ inch, English Bronzed, Round Rose, | - | " 6 50 |

In ordering Bronze Metal please state if Light or Imperial Bronze is wanted, also if for mortise or rim locks.

English Bronzed is an imitation of Imperial Bronze Metal.

Half dozen in a box.

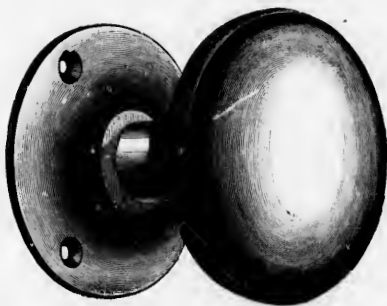
Door Knobs.



Full Size Cut of No. 12515.

| | | | | | |
|------------|--|----------------------------|---|---|--------------------|
| No. 12515, | 2 $\frac{1}{4}$ inch, | Bronze Metal, Square Rose, | - | - | per dozen, \$19 00 |
| No. 12516, | 2 $\frac{1}{4}$ x2 $\frac{1}{2}$ inch, | Bronze Metal, Square Rose, | - | - | " 21 00 |

In ord ring please state if Light or Imperial Bronze is wanted, also if for mortise or rim locks.



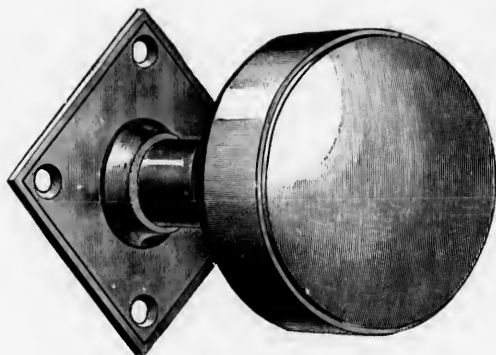
Full Size Cut of Nos. 3074 and 3075.

| | | | | | |
|-----------|-----------------------|--|---|---|--------------------|
| No. 3074, | 2 $\frac{1}{4}$ inch, | Polished Bronze Metal, Round Rose, | - | - | per dozen, \$12 00 |
| No. 3075, | 2 $\frac{1}{4}$ inch, | Nickel-Plated on Bronze Metal, Round Rose, | - | - | " 13 50 |

In ordering please state if for mortise or rim locks.

Half dozen in a bar.

Door Knobs.



Full Size Cut of No. 12540.

| | | | |
|------------|--|---|--------------------|
| No. 12540, | 2 $\frac{1}{4}$ inch, Polished Bronze Metal, Square Rose, | - | per dozen, \$23 50 |
| No. 12541, | 2 $\frac{1}{4}$ x2 $\frac{1}{2}$ inch, Polished Bronze Metal, Square Rose, | - | " 26 00 |

In ordering please state if for rim or mortise locks.

Half dozen in a box.

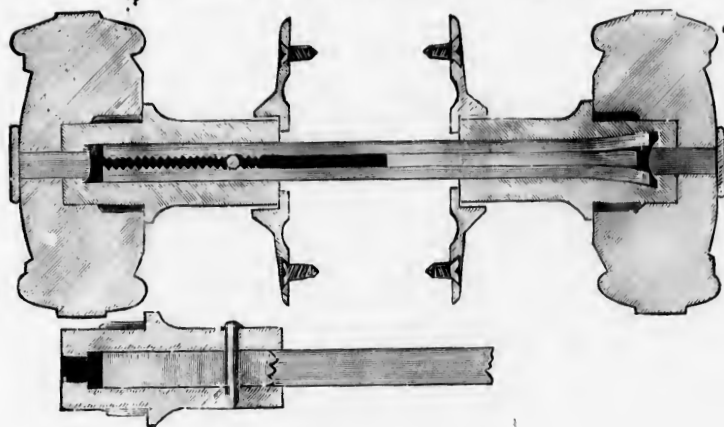
Knob Spindles.



| | | | | |
|--|---|---|---|-------------------|
| $\frac{3}{16}$ inch, For Rim or Mortise Knobs, assorted, | - | - | - | per dozen, \$0 75 |
|--|---|---|---|-------------------|

We keep the Plain Spindle only in stock.

Climax Patent Door Knobs.



DESCRIPTION.

The Spindle is made of two thicknesses of Norway Iron. The ends that go into the stationary knobs are bent well back before being inserted in the neck, so that when the key is driven in between the spindles, the bent ends are sprung into the dovetail in the neck, which ensures the spindles being held very rigid and right in their place.

The ends of the spindles that go into the free knob, have sharp teeth cut on their inner faces, and when the brass pin is driven in between the spindles the teeth cut into the pin, and the pin also acts as a key to force the sides of the spindles up tight to the sides of the neck, which acts in combination with the pin passing between the spindles to hold the knob firmly in place.

The riveting is done by means of a chisel-pointed punch, which is inserted into the neck, thus riveting the knob firmly on to the neck. Should it be required to remove a knob at any time, the brass pin can be punched out from the under side as the hole is drilled through the neck.

The brass pin driven between the spindles in the free knob springs them out and holds them firmly in the hub of the lock, thus avoiding any lost motion, as the instant the knob is turned it operates directly on the latch.

| | |
|---|-------------------|
| No. 210, Porcelain Knobs, Japanned Mountings (ornamental rose) Rim or Mortise, | per dozen, \$2 60 |
| No. 235, Jet Knobs, Nickel-Plated Roses, Rim or Mortise, | " 5 00 |
| No. 236, Porcelain Knobs, Nickel-Plated Roses, Rim or Mortise, | " 5 00 |
| No. 240, Jet Knobs, Genuine Nickel-Plated Mountings, Rim or Mortise, | " 6 00 |
| No. 250, Porcelain Knobs, Genuine Nickel-Plated Mtgs., Rim or Mortise, | " 6 00 |
| No. 260, Walnut Burl Knobs, Full Nickel-Plated Mountings, | " 9 00 |
| No. 265, Black Ash, Burl Knobs, Full Nickel-Plated Mountings, | " 9 00 |
| No. 270, Selected Mahogany Knobs, Full Nickel-Plated Mountings, | " 12 00 |
| No. 273, Selected Rose Wood Knobs, Full Nickel-Plated Mountings, | " 12 00 |
| No. 369, 2¼ inch, Real Bronze Knobs for inside doors, new pattern, Light or Imperial Finish, | per dozen, 18 00 |
| No. 370, 2½ inch, Real Bronze Knobs for outside doors, new pattern, Light or Imperial Finish, | per dozen, 22 00 |

We have in stock Nos. 210, 236 and 250, can supply any of the other numbers on short notice.

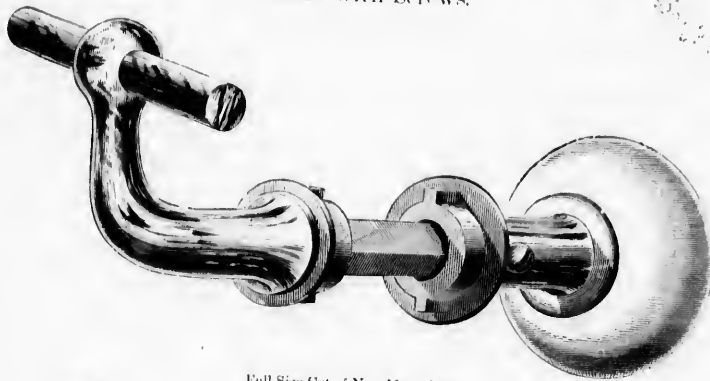
The same knobs with Bronze Metal Mountings can be supplied at a small advance over the plated.

Nos. 210 to 273 are 2¼ Inch.

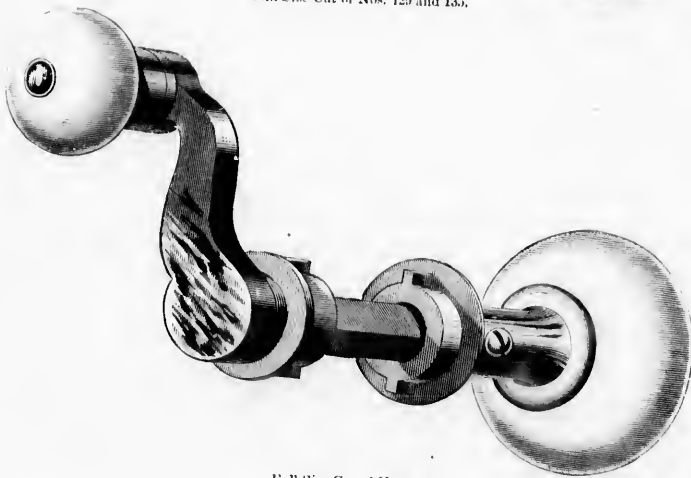
Half dozen in a box.

French Window Crank and T Handle Knobs.

Packed with Screws.



Full Size Cut of Nos. 129 and 135.

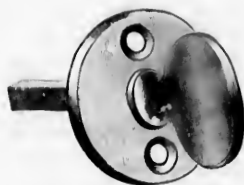


Full Size Cut of No. 130.

| | |
|---|--------------------|
| No. 129, Porcelain Knob with Plated Mountings and T, | per dozen, \$21 00 |
| No. 135, Mineral Knob, with Japanned Mountings and T, | " 2 65 |
| No. 130, Porcelain Knobs, with Plated Mountings, | " 12 60 |

Half dozen in a box.

Thumb Knobs and Plates.



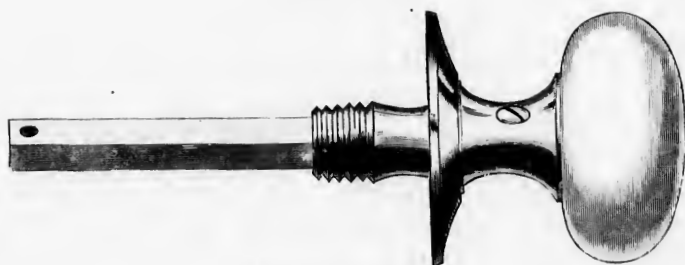
Full Size Cut of Nos. 72 and 73.



Full Size Cut of No. 2174.

| | | | | | |
|---|---|---|---|------------|--------|
| No. 72, Brass Thumb Knob and Plate, | - | - | - | per dozen, | \$1 25 |
| No. 73, Nickel-Plated Thumb Knob and Plate, | - | - | - | " | 2 50 |
| No. 2174, Real Bronze Thumb Knob and Plate, | - | - | - | " | 2 50 |

Bell Pulls.



Full Size Cut of Nos. 6 and 7.

| | | | | |
|--|---|---|------------|--------|
| No. 6, 2 inch, Porcelain Knob, Japanned Mountings, | - | - | per dozen, | \$2 75 |
| No. 7, 2 inch, Porcelain Knob, Plated Mountings, | - | - | " | 5 35 |

Half dozen in a box.

Bell Pulls.



Full Size Cut of No. 12872.



Full Size Cut of No. 12870.

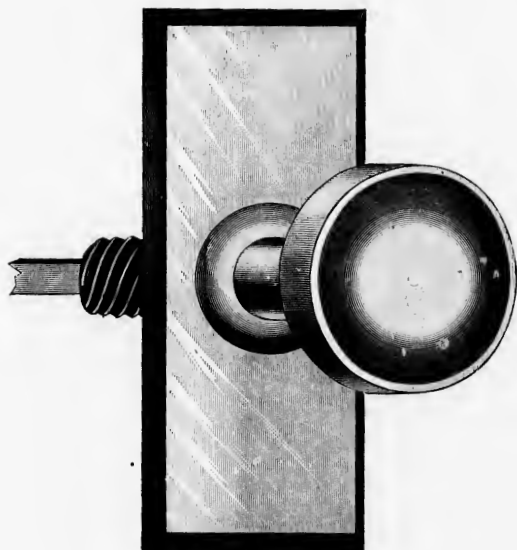
No. 12872, 1 3/4 in., Bronze Metal, Suits Knobs Nos. 12501 and 12502, per doz., \$14 00

No. 12870, 1 3/4 in., Bronze Metal, Suits Knobs Nos. 12515 and 12516, " 27 60

In ordering please state if Light or Imperial Bronze is wanted.

Half dozen in a box.

Bell Pulls.



Full Size Cut of Nos. 22 and 23.

| | | | | |
|--|---|---|---|--------------------|
| No. 22, $1\frac{3}{4}$ inch, Polished Bronze Metal, | - | - | - | per dozen, \$29 50 |
| No. 23, $1\frac{3}{4}$ inch, Polished Bronze Metal, Nickel-Plated, | - | - | - | " 44 00 |

Quarter dozen in a box.

Drop Escutcheons.

Plated.

PACKED WITH SCREWS.



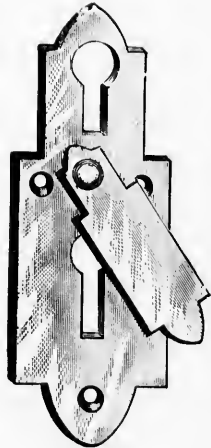
Full Size Cut of No. 338½.



Full Size Cut of No. 330.



Full Size Cut of No. 332.



Full Size Cut of No. 374.

| | | | |
|-----------|---|-------|--------------------------|
| No. 330, | Plated, for inside doors, | - - - | per single dozen, \$4 50 |
| No. 332, | Plated, for outside doors, | - - - | " " 4 50 |
| No. 338½, | Plated, for 5½ inch Mortise and 6 inch Rim Locks, with Night Keys, | - - - | |
| | for front doors, | - - - | per single dozen, 5 25 |
| No. 374, | Plated, for 4¾ inch Mortise and Rim Locks, with Night Keys, for front | - - - | |
| | doors, | - - - | per single dozen, 5 25 |

When ordering No. 334½ and 374, please give number of lock you wish to suit.

One dozen in a box.

Rose and Escutcheon Combined.



Full Size Cut of No. 2575.

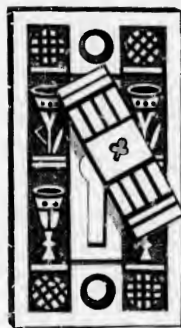
No. 2575, Imperial Bronze Metal Rose and Escutcheon Combined, per dozen, \$16 00

No. 2575 will match any of the Imperial Finish Knobs illustrated in this catalogue.

Escutcheons.



Nos. 4580 and 2580.



Nos. 4581 and 2581.



Nos. 4582 and 2582.



Nos. 4583 and 2583.

FULL SIZE CUTS.

Packed with Screws.

| | | | | |
|--|---|---|---|-------------------|
| No. 4580, English Bronzed, for Steel Keys, | - | - | - | per dozen, \$2 50 |
| No. 4581, English Bronzed, for Steel Keys, | - | - | - | " 1 50 |
| No. 4582, English Bronzed, for Steel Keys, | - | - | - | " 0 90 |
| No. 4583, English Bronzed, for Steel Keys, | - | - | - | " 0 70 |
| No. 2580, Imperial Bronze Metal, for Steel Keys, | - | - | - | " 4 50 |
| No. 2581, Imperial Bronze Metal, for Steel Keys, | - | - | - | " 2 25 |
| No. 2582, Imperial Bronze Metal, for Steel Keys, | - | - | - | " 1 50 |
| No. 2583, Imperial Bronze Metal, for Steel Keys, | - | - | - | " 1 25 |
| No. 2585, Imperial Bronze Metal, same as 2582, for Brass Keys, | - | - | - | " 1 50 |
| No. 2586, Imperial Bronze Metal, same as 2583, for Brass Keys, | - | - | - | " 1 60 |
| No. 4585, English Bronzed, same as 4582, for Brass Keys, | - | - | - | " 0 80 |
| No. 4586, English Bronzed, same as 4583, for Brass Keys, | - | - | - | " 0 70 |

Nos. 4582, 4583, 2582 and 2583, for inside door locks.

Nos. 4581 and 2581, for front door locks without night keys.

Nos. 4580 and 2580, for front door locks 4 1/2 inch with night keys.

English Bronzed all packed two dozen in a box.

Bronze Metal Nos. 2580 and 2581, one dozen in a box.

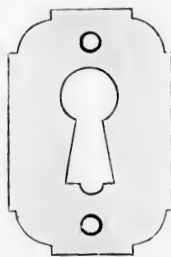
Bronze Metal Nos. 2582 and 2583, two dozen in a box.

Plate Escutcheons.

Plated.



No. 1.



No. 2.



No. 3.



No. 5.



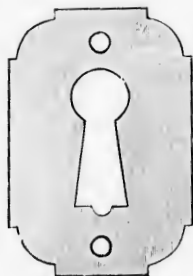
No. 6.

FULL SIZE CUTS.

| | | |
|--------|---|-------------------------|
| No. 1. | $\frac{3}{4}$ inch, Plated, for Brass Keys, Packed with Screws, | per dozen pairs, \$0 75 |
| No. 2. | $\frac{7}{8}$ inch, Plated, for Brass Keys, Packed with Screws, | " " 0 75 |
| No. 3. | 1 inch, Plated, for Brass Keys, Packed with Screws, | " " 0 75 |
| No. 5. | $\frac{3}{4}$ inch, Plated, for Steel Keys, Packed with Screws, | " " 0 75 |
| No. 6. | $\frac{7}{8}$ inch, Plated, for Steel Keys, Packed with Screws, | " " 0 75 |

Two dozen pairs in a box

Japanned.



Full Size Cut of No. 35.



Full Size Cut of No. 268.

| | | |
|----------|--|--------------------------|
| No. 35, | 1 inch, Japanned, for English Rim Keys, | per single dozen, \$0 20 |
| No. 268, | $1\frac{1}{8}$ inch, Japanned, for English Rim Keys, | " 0 30 |

Three dozen in a package.

Furniture Escutcheons.



Brass Thread.



No. 574.



No. 409.

Cast Brass Thread Escutcheons.

| | | | | |
|------------|---------------|---------------|---------------|---------------|
| Inch, | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per gross, | 80 56 | 0 65 | 0 75 | 0 97 |

Two gross in a box.

| | | | |
|---|---|------------|--------|
| No. 409, $\frac{3}{4}$ inch, Wrought Brass Plate Escutcheons, | - | per dozen, | \$0 50 |
| No. 574, $\frac{3}{4}$ inch, Wrought Brass Plate Escutcheons, | - | " | 0 50 |

Three dozen in a box.

Trunk Lock Hasps.

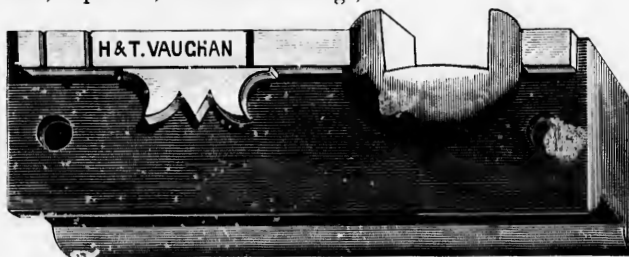
| | | | |
|---------------|---|------------|--------|
| Good quality, | - | per dozen, | \$0 40 |
| Best quality, | - | " | 0 50 |

Wrought Iron Rim Lock Strikes.



No. 60 J.

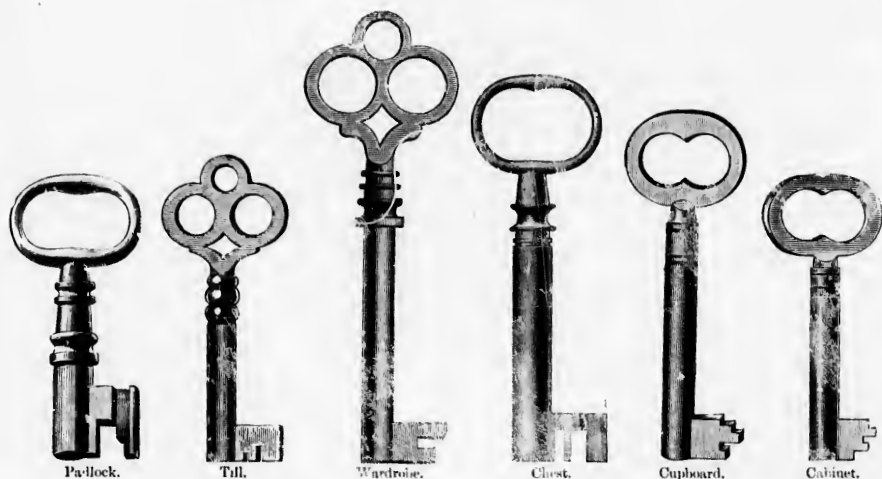
| | | | |
|---|---|------------|--------|
| No. 60 J, 5 inch, Japanned, with Brass Facings, | - | per dozen, | \$1 95 |
| No. 60 J, 6 inch, Japanned, with Brass Facings, | - | " | 1 95 |
| No. 60 J, 7 inch, Japanned, with Brass Facings, | - | " | 2 55 |



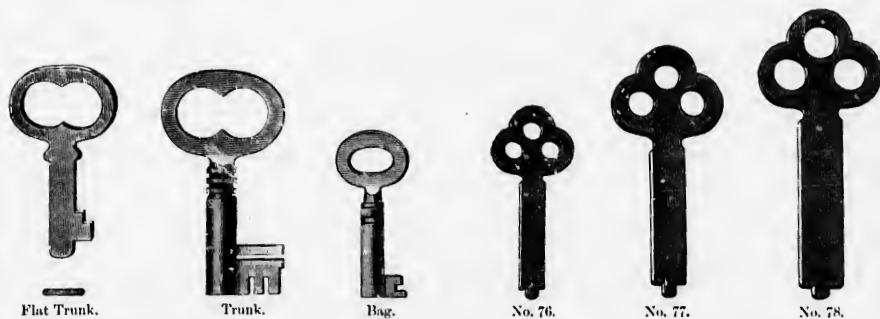
No. 60.

| | | | |
|---|---|------------|--------|
| No. 60, 5 inch, Japanned, with Brass Facings, | - | per dozen, | \$2 40 |
| No. 60, 6 inch, Japanned, with Brass Facings, | - | " | 2 40 |
| No. 60, 7 inch, Japanned, with Brass Facings, | - | " | 3 15 |

Cabinet and Other Keys.



| | | | | | | |
|--------------------------|---|---|---|---|---|-------------------|
| Padlock Keys, assorted, | - | - | - | - | - | per gross, \$5 62 |
| Till Keys, assorted, | - | - | - | - | - | " 3 75 |
| Wardrobe Keys, assorted, | - | - | - | - | - | " 5 62 |
| Chest Keys, assorted, | - | - | - | - | - | " 4 50 |
| Cupboard Keys, assorted, | - | - | - | - | - | " 4 50 |
| Cabinet Keys, assorted, | - | - | - | - | - | " 4 50 |



| | | | | | | |
|--|---|---|---|---|---|-------------------|
| Flat Trunk Keys, assorted, | - | - | - | - | - | per gross, \$3 15 |
| Regular Trunk Keys, assorted, | - | - | - | - | - | " 4 75 |
| Bag Keys, assorted, | - | - | - | - | - | " 3 40 |
| No. 76, Nickered Steel Key Blanks for Yale Padlocks, 1 and 1 1/4 inch, | - | - | - | - | - | per doz 1 75 |
| No. 77, Nickered Steel Key Blanks for Yale Padlocks, 1 1/2 and 1 3/4 inch, | - | - | - | - | - | " 1 50 |
| No. 78, Nickered Steel Key Blanks for Yale Padlocks, 2 and 2 1/4 inch | - | - | - | - | - | " 1 25 |

Half gross in a box.

Door Keys.



No. 220.



No. 125.



No. 225.



No. 226.



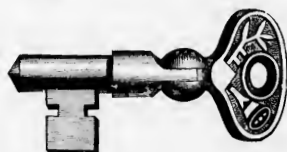
No. 228.



No. 6.



No. 7.



No. 130.



No. 130.



No. 405.



No. 137.



No. 138.



No. 141.

Described on Page 236.

Door Keys.

For Rim and Mortise Locks and Night Latches.

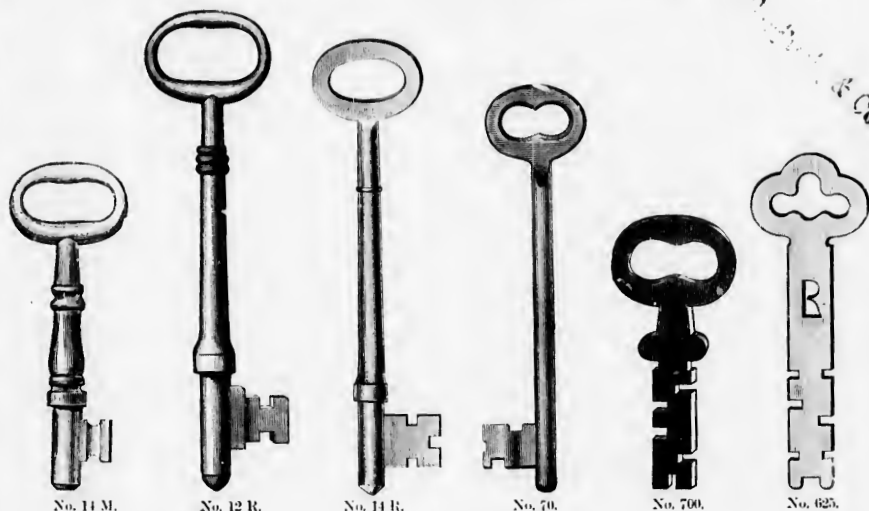
For Cuts of Keys see Page 235.

| | | | |
|--|-------|------------|--------|
| No. 225, Coppered Iron Keys for Rim Locks No. 21220, | - | per dozen, | \$0 40 |
| No. 226, Tinned Iron Keys for Rim Locks Nos. 21225, 21235, 21240 and 21245, | | per dozen, | 1 00 |
| No. 228, Nickeled Steel Keys for Rim Locks Nos. 21226, 21227, 21236, 21237, 21241, 21242, 21246 and 21247, | - - - | per dozen, | 3 50 |
| No. 229, Nickeled Steel Keys for Rim Locks Nos. 21251, 21252, 21261 and 21262, | - - - | per dozen, | 3 50 |
| No. 135, Coppered Iron Keys for Mortise Locks No. 1205, | | " | 0 40 |
| No. 136, Tinned Iron Keys for Mortise Locks Nos. 1210 and 1259, | | " | 1 00 |
| No. 137, Nickeled Steel Keys for Mortise Locks Nos. 1211, 1217, 1219, 1240, 1241, 1260, 1262, 14218, 14219 and 12219, | - - - | per dozen, | 3 50 |
| No. 138, Nickeled Steel Keys for Mortise Locks Nos. 1250, 1251, 1550, 1553, 12550 and 12553, | - - - | per dozen, | 3 50 |
| No. 139, Nickeled and also Bronze Metal Folding Keys for Sliding Door Locks Nos. 1165, 1167, 12170, and 12172, | - - - | per dozen, | 6 00 |
| No. 141, Nickeled Steel Keys for Night Work in Mortise Locks Nos. 12550 and 12553, | - - - | per dozen, | 4 00 |
| No. 6, Nickeled Corrugated Steel Key Blanks for all Yale Locks, excepting Cupboard, Drawer and Desk Locks with $\frac{3}{4}$ inch Nose, | - | per dozen, | 1 50 |
| No. 7, Nickeled Corrugated Steel Key Blanks for all Yale Cupboard, Drawer and Desk Locks with $\frac{3}{4}$ inch Nose, | - | per dozen, | 1 50 |
| No. 425, Nickeled Steel Keys for R. & E. Mfg. Co, Rim Locks, Nos. 0241 $\frac{1}{2}$, 0242 $\frac{1}{2}$, 0246, 0247, 0260, 0261, 0262, 9263, 0270, 0271, 0272, 0273, 1241 $\frac{1}{2}$, 1242 $\frac{1}{2}$, 1246, 1247, 1613, 1616, 1870, 1871, 1880, 1881, 2260, 2261, 2262, 2263, 2270, 2271, 2272, 2272, 2273, 2612, 8241 $\frac{1}{2}$, 8246, | | per dozen, | 2 00 |
| No. 405 $\frac{1}{2}$, Nickeled Steel Keys, for R. & E. Mfg. Co., Mortise Locks, Nos. 008 $\frac{1}{2}$, 00 $\frac{1}{2}$, 00 $\frac{3}{4}$, 01, 01 $\frac{1}{2}$, 013, R 013, 013 $\frac{1}{4}$, 013 $\frac{1}{2}$, 057, 072 $\frac{1}{2}$, 073, 313, 344, 353, 354, 0301, 0302, 0303, 0304, 0311, 0312, 0313, 0314, 0321, 0322, 0323, 0324, 0361, 0362, 0363, 0364, 0371, 0372, 0373, 0374, R 7013, 7013 $\frac{1}{4}$, 7324, 7344, 7354, 7389, | - - - | per dozen, | 2 00 |

Three dozen in a box.

Door Keys.

For Rim and Mortise Locks and Night Latches.



| | | | |
|---|---|------------|--------|
| No. 14 M, Tinned Iron Mortise Keys, Thin Bits, assorted, | - | per gross, | \$4 00 |
| No. 12 R, Tinned Iron Rim Keys, for Old Style Locks, assorted, | - | " | 4 50 |
| No. 14 R, Tinned Iron Rim Keys, Thin Bits, assorted, | - | " | 4 50 |
| No. 70, Nickel-Plated Keys, for Night Latches, No. 70, | - | per dozen, | 1 00 |
| No. 700, Nickel-Plated Keys, for Morris Night Latches, | - | " | 2 50 |
| No. 625, Nickel-Plated Keys, for Night Latches, Nos. 625 and 627, | - | " | 2 50 |

Nos. 14 M, 12 R and 14 R, quarter gross in a box.

Nos. 70, 700 and 625 we do not keep in stock; in ordering please send a duplicate key.

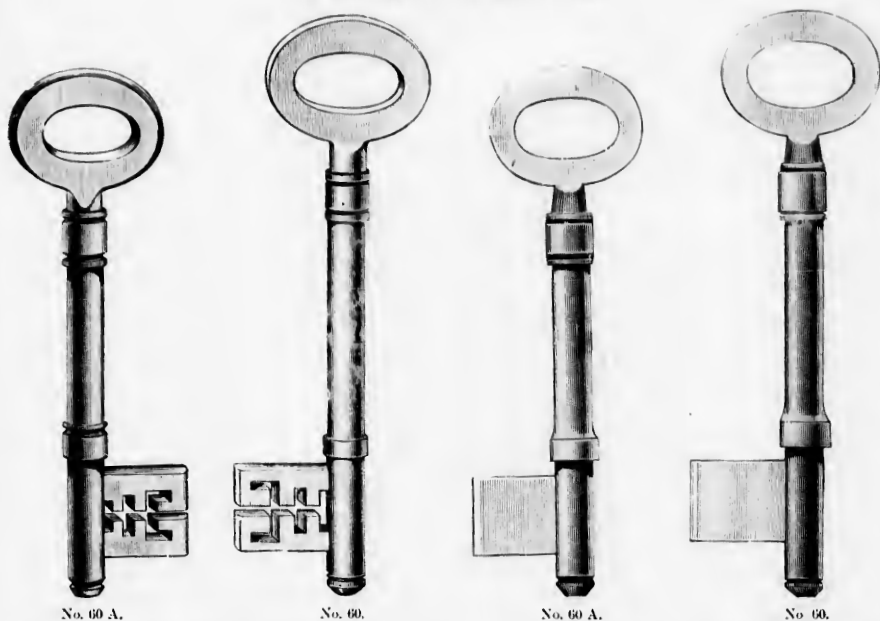


Style of Nos. 29 and 30.

| | | | |
|---|---|---|-------------------|
| No. 59, Nickel-Plated Flat Folding Steel Keys for Store Door Rim Dead Locks, | | | |
| Nos. 2771 and 2773, | - | - | per dozen, \$4 00 |
| No. 30, Nickel-Plated Flat Folding Steel Keys, for Store Door Rim Dead Locks, | | | |
| Nos. 2781 and 2783. | - | - | per dozen, 4 00 |

Door Keys and Blanks.

For Wrought Iron Rim Locks.



| | | |
|-----------|---|-------------------|
| No. 60 A, | 5 inch, Wrought Iron Keys, for 60 A x 5 inch Rim Locks, | per dozen, \$1 00 |
| No. 60 A, | 6 inch, Wrought Iron Keys, for 60 A x 6 inch Rim Locks, | " 1 00 |
| No. 60 A, | 7 inch, Wrought Iron Keys, for 60 A x 7 inch Rim Locks, | " 1 35 |
| No. 60, | 5 inch, Wrought Iron Keys, for 60 x 5 inch Rim Locks, | " 1 35 |
| No. 60, | 6 inch, Wrought Iron Keys, for 60 x 6 inch Rim Locks, | " 1 35 |
| No. 60, | 7 inch, Wrought Iron Keys, for 60 x 7 inch Rim Locks, | " 1 50 |
| No. 60 A, | 5 inch, Wrought Iron Blanks, for 60 A x 5 inch Rim Locks, | " 0 90 |
| No. 60 A, | 6 inch, Wrought Iron Blanks, for 60 A x 6 inch Rim Locks, | " 0 90 |
| No. 60 A, | 7 inch, Wrought Iron Blanks, for 60 A x 7 inch Rim Locks, | " 1 00 |
| No. 60, | 5 inch, Wrought Iron Blanks, for 60 x 5 inch Rim Locks, | " 1 30 |
| No. 60, | 6 inch, Wrought Iron Blanks, for 60 x 6 inch Rim Locks, | " 1 39 |
| No. 60, | 7 inch, Wrought Iron Blanks, for 60 x 7 inch Rim Locks, | " 1 50 |

Three dozen in a package.

Ventilator Bricks.



| | |
|--|-------------------|
| Cast Iron Single Ventilator Bricks, $2\frac{3}{4} \times 8\frac{1}{2}$, with Slide, | per dozen, \$3 00 |
| Cast Iron Double Ventilator Bricks, $5\frac{1}{2} \times 8\frac{1}{2}$, with Slide, | " 4 25 |

Patent Gullet-Tooth Circular Saws.

One of the most Valuable and Useful Improvements of the Age.



Patent Ground and Tempered Solid Teeth, of Extra Quality, Superior Workmanship, and Guaranteed as per Warranty.

| Diameter. | Thickness. | Size of Hole. | Price, each. | Extra for each additional gauge, heavier. | Diameter. | Thickness. | Size of Hole. | Price, each. | Extra for each additional gauge, heavier. |
|-----------|------------|---------------|--------------|---|-----------|------------|---------------|--------------|---|
| 1 inch | 18 gauge | 1/8 inch | 80 70 | 80 06 | 36 inch | 9 gauge | 1 1/2 inch | 821 00 | 81 50 |
| 5 " | 18 " | " | 0 92 | 0 08 | 38 " | 8 " | 1 1/4 " | 24 20 | 1 75 |
| 6 " | 17 " | " | 1 15 | 0 10 | 40 " | 8 " | 1 1/4 " | 29 40 | 2 25 |
| 7 " | 17 " | " | 1 40 | 0 12 | 42 " | 8 " | 1 1/4 " | 34 65 | 2 75 |
| 8 " | 16 " | " | 1 68 | 0 14 | 44 " | 8 " | 1 1/4 " | 42 00 | 3 20 |
| 9 " | 15 " | " | 1 95 | 0 16 | 46 " | 7 " | 1 1/4 " | 49 25 | 3 75 |
| 10 " | 14 " | " | 2 25 | 0 18 | 48 " | 6 " | 1 1/4 " | 57 75 | 4 50 |
| 12 " | 11 " | " | 2 85 | 0 20 | 50 " | 6 " | 1 1/4 " | 65 65 | 4 75 |
| 14 " | 11 " | " | 3 50 | 0 24 | 52 " | 6 " | 1 1/4 " | 75 00 | 6 30 |
| 16 " | 13 " | 1 1/8 " | 4 40 | 0 30 | 54 " | 6 " | 1 1/4 " | 81 75 | 7 50 |
| 18 " | 13 " | 1 1/8 " | 5 30 | 0 45 | 56 " | 5 " | 1 1/4 " | 107 50 | 9 00 |
| 20 " | 12 " | 1 1/8 " | 6 40 | 0 48 | 58 " | 5 " | 1 1/4 " | 126 50 | 10 50 |
| 22 " | 12 " | 1 1/8 " | 7 50 | 0 52 | 60 " | 5 " | 1 1/4 " | 130 00 | 12 00 |
| 24 " | 11 " | 1 1/8 " | 8 60 | 0 60 | 62 " | 5 " | 1 1/4 " | 162 75 | 13 00 |
| 26 " | 11 " | 1 1/8 " | 10 50 | 0 70 | 64 " | 5 " | 1 1/4 " | 189 00 | 15 75 |
| 28 " | 11 " | 1 1/8 " | 12 00 | 0 80 | 66 " | 5 " | 1 1/4 " | 202 00 | 18 00 |
| 30 " | 10 " | 1 1/8 " | 14 00 | 0 90 | 68 " | 4 " | 1 1/4 " | 226 00 | 20 00 |
| 32 " | 10 " | 1 1/8 " | 16 50 | 1 00 | 72 " | 4 " | 1 1/4 " | 248 00 | 25 00 |
| 34 " | 10 " | 1 1/8 " | 19 50 | 1 20 | | | | | |

Perforated Circular Saws Supplied.

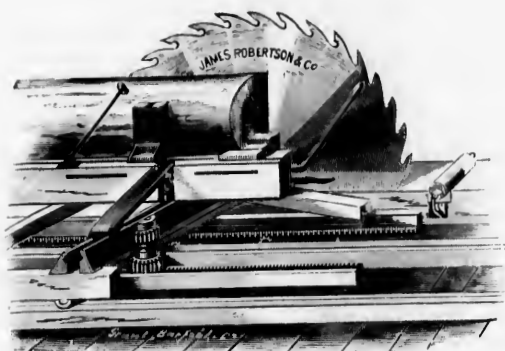
No extra charge for Saws one gauge thicker than list. Circular Saws bevelled one gauge without extra charge.

Circular Saws to cut Metal or Ivory 50 per cent. advance.

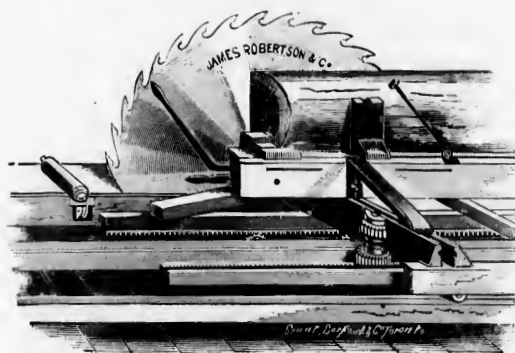
Can supply Saws of any manufacture desired.

Circular Saws.

Right Hand Saw.



Left Hand Saw.



When ordering Circular Saws the following directions should be explicitly given :

Diameter of Saw inches.
 Thickness of Saw at Rim gauge.
 Thickness of Saw at Centre gauge.
 Number of Teeth in Saw
 Kind of Tooth and No.
 Whether spring or spread set
 Mandril Hole

Pin Holes inches.
 Distance between pin holes from centre to centre inches.
 Right or left hand Saw, see engraving above
 Greatest feed at each revolution of Saw inches.
 Kind of Lumber to be sawed
 Speed of Saw, about revolutions per minute.

All Saws fully warranted.

Extra Cast Steel Shingle Saws.

Tapered and Patent Ground.



| | | | | | | | | |
|---------|---------|-------|-------|-------|-------|-------|-------|-------|
| Inches, | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 |
| Each, | \$22 00 | 25 00 | 30 00 | 34 00 | 40 00 | 50 00 | 61 00 | 75 00 |

When ordering Shingle Saws give the following directions:

Diameter of Saw in inches; Thickness or Gauge of Saw at centre; Thickness or Gauge of Saw at rim; full sketch or pattern of holes, and sample of screw by which to drill or countersink saw. If you have a flange send it to have holes drilled in saw to fit flange. State whose make of machine the Saw is to run upon, number of teeth you wish in the Saw, and be sure to give flat or countersunk side and the direction in which the teeth run.

PRICES FOR REPAIRING SAWS.

Circular Saws.

BREAKAGE AT OWNER'S RISK.

| | | | | | | | | |
|--|---|---|---|---|---|---|---|----------------------------|
| 4 to 26 inch, gumming and hammering. | - | - | - | - | - | - | - | 7 cents per inch diameter. |
| 4 " 26 " hammering only. | - | - | - | - | - | - | - | 5 " " |
| " 36 " gumming and hammering. | - | - | - | - | - | - | - | 9 " " |
| " 36 " hammering only. | - | - | - | - | - | - | - | 6 " " |
| " 48 " gumming and hammering. | - | - | - | - | - | - | - | 13 " " |
| " 48 " hammering only. | - | - | - | - | - | - | - | 9 " " |
| " 54 " gumming and hammering. | - | - | - | - | - | - | - | 17 " " |
| " 54 " hammering only. | - | - | - | - | - | - | - | 10 " " |
| " 60 " gumming and hammering. | - | - | - | - | - | - | - | 20 " " |
| " 60 " hammering only. | - | - | - | - | - | - | - | 11 " " |
| 61 and upwards, gumming and hammering. | - | - | - | - | - | - | - | 25 " " |
| 61 " hammering only. | - | - | - | - | - | - | - | 15 " " |

Gumming only charged same price as gumming and hammering.

When altered from Rip to Cross-Cut or Cross-Cut to Rip, we add one-third to price of gumming and hammering.

Shingle Saws.

| | | | | | | | | |
|--|---|---|---|---|---|---|---|-----------------------------|
| 30 to 34 inch, gumming and hammering. | - | - | - | - | - | - | - | 13 cents per inch diameter. |
| 30 " 34 " hammering only. | - | - | - | - | - | - | - | 9 " " |
| 35 and upwards, gumming and hammering. | - | - | - | - | - | - | - | 20 " " |
| 35 " hammering only. | - | - | - | - | - | - | - | 12 " " |

Taking off and putting on collars, extra, \$1.25 each.

Re-Grinding Shingle Saws.

1 Gauge, 20 cents per inch diameter; 2 Gauges, 28 cents per inch diameter; 3 Gauges, 36 cents per inch diameter, including hammering.

Re-Grinding Circular Saws.

| | Per Gauge. | | Per Gauge. |
|-------------------------|------------|-------------------------|------------|
| 20 to 36 inch diameter. | 80 80 | 55 to 60 inch diameter. | 82 20 |
| 37 " 40 " | 1 10 | 61 " 66 " | 2 75 |
| 41 " 48 " | 1 35 | 67 " 72 " | 3 30 |
| 49 " 54 " | 1 65 | | |

To prices for Re-Grinding Circular Saws, hammering must be added at above rates, as saws are hammered before and after grinding.

Mill Gang and Butting.

Gumming and hammering, \$1.00 each; hammering, 75 cents.

Mulay Saws.

Gumming and hammering, \$2.00 each; hammering, \$1.00.

Cross-Cut and Tenon Saws.

Gumming and hammering, \$1.00 each; hammering, 50 cents each; gumming, hammering, setting and filing, \$1.50, each.

Gang Saws.



| | |
|--|---------------------------------|
| Nos. 9 and 10 gauge, 8 inches wide, per foot, \$1 15 | 9 inches wide, per foot, \$1 30 |
| Nos. 11 and 12 gauge, 8 inches wide, " 1 05 | 9 inches wide, " 1 20 |
| Nos. 13 to 15 gauge, 8 inches wide, " 1 00 | 9 inches wide, " 1 15 |

Gang Saws. Showing Tabs.



| | |
|--|---------------------------------|
| Nos. 9 and 10 gauge, 8 inches wide, per foot, \$1 15 | 9 inches wide, per foot, \$1 30 |
| Nos. 11 and 12 gauge, 8 inches wide, " 1 05 | 9 inches wide, " 1 20 |
| Nos. 13 to 15 gauge, 8 inches wide, " 1 00 | 9 inches wide, " 1 15 |

Cutting Tabs on ends of Saw. Price according to width of Saw.

Mulay Saws.



| Width, | 10 | 11 | 12 | 14 inches. |
|------------------|---------|---------|---------|---------------|
| Length, 6½ feet, | \$10 75 | \$12 00 | \$13 00 | \$15 25 each. |
| Length, 7 feet, | 12 00 | 13 50 | 15 00 | 16 25 " |
| Length, 7½ feet, | 13 25 | 14 50 | 16 00 | 17 50 " |
| Length, 8 feet, | .. .. | .. .. | 18 00 | 20 00 " |

Mill Saws.



| | | | | | |
|------------------------|---|---|---|---|------------------|
| No. 6. W. G. Mill Saw, | - | - | - | - | per foot, \$1 40 |
| No. 7. W. G. Mill Saw, | - | - | - | - | " 1 30 |
| No. 8. W. G. Mill Saw, | - | - | - | - | " 1 20 |
| No. 9. W. G. Mill Saw, | - | - | - | - | " 1 15 |

Cross Cut Saws.

Every Saw fully Warranted.

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
LANCE TOOTH

Lance Tooth Silver Steel,

per foot, \$0 90

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
IMPROVED DIAMOND

Diamond Tooth, Silver Steel.

per foot, \$0 90

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
THE HANLAN

Hanlan Tooth, Silver Steel,

per foot, \$0 90

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
NEW IMPROVED CHAMPION

New improved Champion Tooth, Silver Steel,

per foot, \$0 75

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
IMPROVED CHAMPION

Improved Champion Tooth, Silver Steel,

per foot, \$0 55

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
CHAMPION TOOTH

Champion Tooth, Silver Steel,

per foot, \$0 55

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
TUTTLE TOOTH

Tuttle Tooth, Silver Steel,

per foot, \$0 55

JAMES ROBERTSON & CO
WARRANTED SILVER STEEL
COMMON TOOTH

Common Tooth, Silver Steel,

per foot, \$0 50

Butting or Drag Saws.

Cross Cut Tooth.



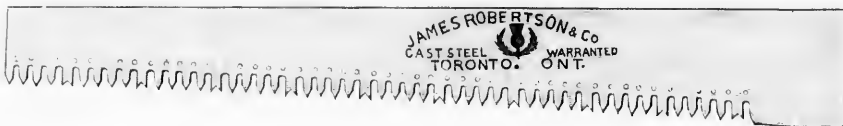
Rip Tooth.



| | | |
|---|---|------------------|
| No. 11 and 12 W. G., Tapered 8 inch at butt, 6 inch at point, | - | per foot, \$1 00 |
| No. 9 and 10 W. G., Tapered 8 inch at butt, 6 inch at point, | - | " 1 10 |
| No. 8 W. G., Tapered 8 inch at butt, 6 inch at point, | - | " 1 25 |
| No. 7 W. G., Tapered 8 inch at butt, 6 inch at point, | - | " 1 45 |

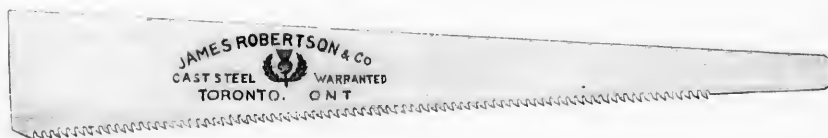
No extra charge for patent or imported teeth. In ordering Drag Saws state whether rip or cross cut. Give the gauge, etc., if required other than usual thickness.

Lance Tooth Perforated.



| | | |
|--|---|------------------|
| No. 9 and 10 gauge, Tapered 10 inch at butt, 9 inch at point, | - | per foot, \$1 30 |
| No. 9 and 10 gauge, Tapered 12 inch at butt, 10 inch at point, | - | " 1 60 |

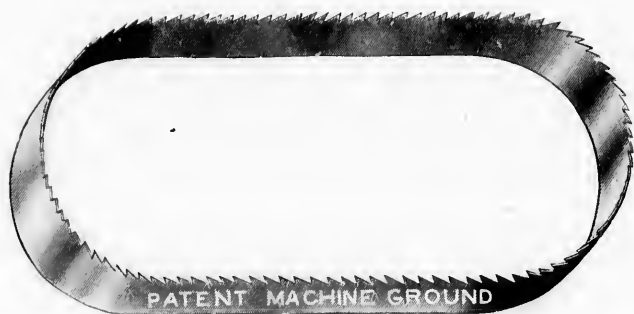
Pit Saws.



| | | | | | | | |
|-------|--------|------|------|------|-------|-------|-------|
| Feet, | 6 | 6½ | 7 | 7½ | 8 | 9 | 10 |
| Each, | \$6 60 | 7 45 | 8 55 | 9 65 | 11 35 | 12 90 | 15 75 |

Tiller Handles and Boxes for Pit Saws, complete, - - - \$2 25

Band Saw Blades.



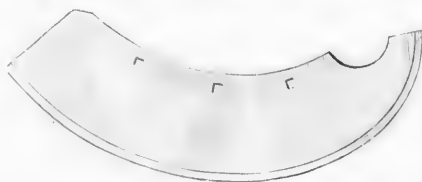
Set and Sharpened (not Joined).

| | | | | | | | | | | | | | |
|-----------|----------------------------------|---------------|---------------|---------------|---------------|---------------|------|----------------|----------------|----------------|----------------|----------------|------|
| Inches. | $\frac{3}{16}$ and $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{3}{8}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per foot. | 80 15 | 0 16 | 0 17 | 0 18 | 0 19 | 0 20 | 0 21 | 0 25 | 0 29 | 0 33 | 0 37 | 0 41 | 0 45 |

Suggestions for the Use of Band Saws.

Keep the correct pitch upon the tooth, so as to give a proper lead into the cut. This will take the friction entirely off the stay-pin. By the use of a round edge file the saw will be kept from galling. To save trouble and expense a proper pitch must be held for each kind of wood and work.

Straw Cutter Knives.



| | | | | | |
|-------|-------|------|------|------|------|
| Nos. | 1 | 2 | 3 | 4 | 5 |
| Each, | 80 75 | 0 85 | 1 00 | 1 25 | 1 50 |

42" Straw Knives made to order any pattern. 75¢

Gauge for Regulating Cleaning Teeth.



Showing the Gauge in position for filing the Cleaner Teeth.

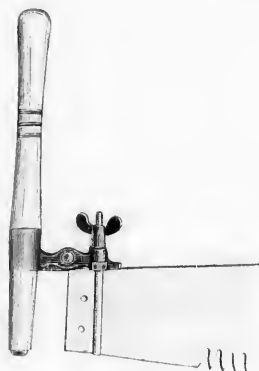
| | | | | | | | | | | | | | |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Per dozen, | - | - | - | - | - | - | - | - | - | - | - | - | 80 75 |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|-------|

The cleaning teeth of all saws should be somewhat shorter than the cutting teeth, and although shorter should be of uniform length throughout. The inner edge of the Gauge rests on the points of the Cutting Teeth, the Cleaning Teeth projecting through the opening in centre of Gauge. Reduce the projecting points, by means of a File, until arrested by the edges of the Gauge, which is made of hardened steel. Thus teeth after tooth can be rapidly and correctly reduced to an even length by an unskilled operator.

Patent Cross Cut Saw Handles.



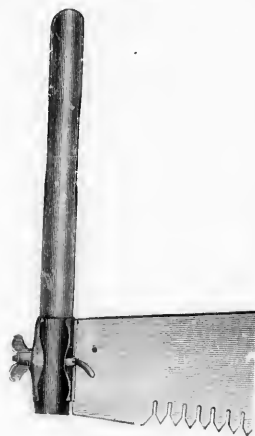
Boynton.



No. 5.



One Man Saw Handle.



Champion.

| | | | | | | |
|------------------------------------|---|---|---|---|---|------------------|
| The Boynton, Canadian make, | - | - | - | - | - | per pair, \$0 35 |
| The Boynton, American make, | - | - | - | - | - | " 0 45 |
| The Champion, American make, | - | - | - | - | - | " 0 40 |
| The No. 5, Canadian make, | - | - | - | - | - | " 0 35 |
| The One Man Cross Cut Saw Handles, | - | - | - | - | - | each, 0 30 |

Saw Handle Screws.



No. 2.



No. 3.



No. 4.



Nos. 1 and 2.

| | | | | | | |
|--|---|---|---|---|---|-----------------|
| No. 2, Brass, Flush, | - | - | - | - | - | per gross, 3 90 |
| No. 3, Brass, Embossed, Small Eagle, | - | - | - | - | - | " 6 40 |
| No. 4, Brass, Embossed, Large Eagle, Centennial, | - | - | - | - | - | " 9 75 |
| No. 3, Brass, Embossed, Small Eagle, Centennial, | - | - | - | - | - | " 8 25 |
| No. 2, Brass, Raised, Finished, Centennial, | - | - | - | - | - | " 5 62 |
| No. 1, Brass, Raised, Finished, Centennial, | - | - | - | - | - | " 4 50 |

Half gross in a box

Hand Panel and Rip Saws.

No. 101.



Cast Steel, Beechwood Handle, Polished Edges, 3 Brass Screws, Set and
Sharpened, 26 inches, - - - - - per dozen, \$8 25

No. 211.



Cast Steel, Beechwood Handle, Polished Edges, 3 Centennial, Brass Screws, Set and
Sharpened.

| | | | | | |
|------------|--------|------|------|-------|-------|
| Inches, | 16 | 18 | 20 | 22 | 24 |
| Per dozen, | \$7 25 | 7 90 | 8 62 | 10 50 | 12 00 |

No. 1, Combination.



Cast Steel, Beechwood Handle, Polished Edges, 3 Brass Screws, Set and
Sharpened, 26 inches, - - - - - per dozen, \$10 50

The Standard.



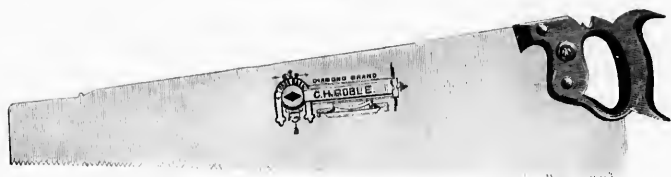
Cast Steel, Walnut Handle, Polished Edges, 3 Raised Steel Screws, Polished
Shield, Set and Sharpened, 26 inches, - - - - - per dozen, \$11 25

Rip in the Standard only.

Half dozen in a box or package.

Hand Panel and Rip Saws.

No. P. 27.



Cast Steel, Grained Blade, Beech Handle, Polished Edges, 4 Improved Brass
Screws, Set and Sharpened, 26 inches. per dozen, \$16 50

No. 107.



Keystone Cast Steel Warranted, Beech Handle, Polished Edges, 4 Improved Brass
Screws.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inches, | 18 | 20 | 22 | 26 | 28 |
| Per dozen, | \$10 00 | 11 25 | 12 50 | 15 00 | 18 00 |

No. 7.



Disston's Cast Steel, Warranted, Beech Handle, Polished Edges, 4 Improved Brass
Screws.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inches, | 18 | 20 | 22 | 26 | 28 |
| Per dozen, | \$14 00 | 16 00 | 18 00 | 20 00 | 23 50 |

Third dozen in a box.

Hand Panel and Rip Saws.

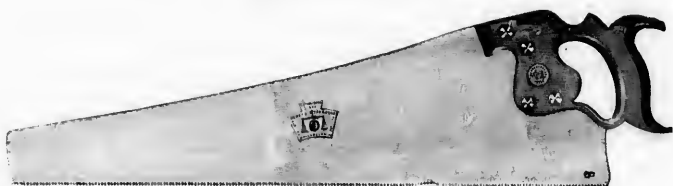
No. 76, Centennial.



Disston's Cast Steel Warranted, Skew Back, Polished Apple Handle, Polished Edges,
4 Patent Brass Screws.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inches, | 18 | 20 | 22 | 26 | 28 |
| Per dozen, | \$15 50 | 17 00 | 19 00 | 21 50 | 25 00 |

D 8 and R. & K.



FOR BEAUTY, FINISH AND UTILITY, THESE SAWS CANNOT BE EXCELLED.

Disston's Cast Steel Warranted, Skew Back, Polished Apple Handle, Polished Edges,
Ground Back, 5 Improved Brass Screws.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inches, | 18 | 20 | 22 | 26 | 28 |
| Per dozen, | \$16 50 | 18 00 | 20 50 | 22 50 | 26 00 |

R. & K., Risley & Kerrigan, Cast Steel Warranted, Skew Back, Polished Apple Handle,
Polished Edges, 5 Improved Brass Screws.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inches, | 18 | 20 | 22 | 26 | 28 |
| Per dozen, | \$13 50 | 15 00 | 16 50 | 20 00 | 22 00 |

Hand assorted, 6 to 8 and 7 to 9 points.

Panel assorted, 9 to 11 and 10 to 12 points.

Rip assorted, $4\frac{1}{2}$ to $5\frac{1}{2}$ and 5 to 6 points.*Third dozen in a box.*

Back Saws.



No. 10, R. H. Smith & Co., Cast Steel, Polished Back, Beech Handle, Polished Edges,
3 Brass Screws.

| | | | | | | |
|------------|---------|-------|-------|-------|-------|-------|
| Inches, | 8 | 10 | 12 | 14 | 16 | 18 |
| Per dozen, | \$11 00 | 13 00 | 15 00 | 17 00 | 19 00 | 21 00 |

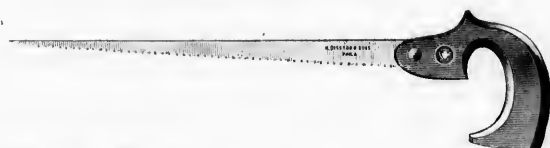
No. 9, R. H. Smith & Co., Cast Steel, Blue Back, Beech Handle, Polished Edges,
3 Brass Screws.

| | | | | | | |
|------------|---------|-------|-------|-------|-------|-------|
| Inches, | 8 | 10 | 12 | 14 | 16 | 18 |
| Per dozen, | \$14 50 | 16 50 | 18 50 | 20 50 | 23 00 | 26 00 |

We keep in stock 10, 12 and 14 inch only.

Third dozen in a box.

Compass Saws.



Disston's Cast Steel, Apple Handle.

| | | | | |
|------------|--------|------|------|------|
| Inches, | 10 | 12 | 14 | 16 |
| Per dozen, | \$4 25 | 4 50 | 4 75 | 5 00 |

No. 1, R. H. Smith & Co., Cast Steel, Beech Handle, very Thin Blade.

| | | | | |
|------------|--------|------|------|------|
| Inches, | 10 | 12 | 14 | 16 |
| Per dozen, | \$4 25 | 4 50 | 4 75 | 5 00 |

No. 2, R. H. Smith & Co., Cast Steel, Beech Handle.

| | | | | |
|------------|--------|------|------|------|
| Inches, | 10 | 12 | 14 | 16 |
| Per dozen, | \$3 50 | 3 75 | 4 00 | 4 25 |

Half dozen in a box

Nests of Saws.



Disston's Nest, comprising Handle with Set Screws, with Keyhole, Compass and
Pruning Blades, - - - per dozen sets, \$12 00

Three sets in a box.

| | | | | | | |
|--------------------------|---|---|---|---|------------|--------|
| Handles and Screws only, | - | - | - | - | per dozen, | \$2 50 |
| Keyhole Blades only, | - | - | - | - | " | 1 50 |
| Compass Blades only, | - | - | - | - | " | 3 00 |
| Pruning Blades only, | - | - | - | - | " | 5 00 |

Interchangeable Compass Saws.



Disston's Interchangeable Compass Blades only.

| | | | |
|---|--------|------|-------------------|
| Inches, | 10 | 12 | 14 |
| Per dozen, | \$2 50 | 2 75 | 3 00 |
| Interchangeable Compass Saw Handles only, | - | - | per dozen, \$2 50 |

Keyhole Saw and Pad.



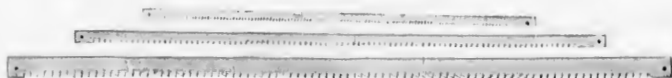
Disston's Keyhole Saw and Handle, - - - per dozen, \$2 50

This is a cheap and convenient combination of keyhole saw, saw pad, and screw-driver.

Blades only.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Inches, | 8 | 9 | 10 | 11 | 12 | 14 |
| Per dozen, | \$1 75 | 1 88 | 2 00 | 2 13 | 2 25 | 2 50 |

Patent Ground Web Saw Blades.



Turning or Chair Webs.

| | | | | | | | | | | | | |
|-----------|---------------|----------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Inches, | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 |
| Width, | $\frac{1}{8}$ | $\frac{3}{16}$ to $\frac{5}{16}$ | $\frac{1}{2}$ to $\frac{5}{8}$ | $\frac{3}{4}$ to $\frac{7}{8}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ |
| Per doz., | 1 64 | 1 87 | 2 10 | 2 40 | 2 66 | 2 93 | 3 20 | 3 47 | 4 27 | 4 80 | 5 33 | 5 87 |

24 inches is the longest we keep in stock.

Felloe Webs.

| | | | | | | | | | | | | | |
|-----------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Inches, | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| Width, | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ | $\frac{1}{2}$ to $\frac{3}{4}$ |
| Per doz., | 3 08 | 3 58 | 4 10 | 4 60 | 5 72 | 5 63 | 6 15 | 6 64 | 7 17 | 7 68 | 8 18 | 8 71 | 9 20 |

30 inches is the longest we keep in stock.

Billet Webs.



| | | | | |
|--|---|---|--------|--------|
| No. 7, Jas. Robertson & Co., C. S., Set and Filed, | - | - | 30 in. | 32 in. |
| No. 9, Jas. Robertson & Co., S. S., Set and Filed, | - | - | \$4 50 | \$5 00 |
| No. 1, R. H. Smith & Co., C. S., Set and Filed, | - | - | 5 00 | 5 50 |
| | - | - | 6 33 | 6 66 |



| | | | | |
|---|---|---|--------|--------|
| No. 11, Jas. Robertson & Co., C. S., Set and Filed, | - | - | 30 in. | 32 in. |
| No. 13, Jas. Robertson & Co., S. S., Set and Filed, | - | - | \$5 50 | \$6 00 |
| | - | - | 6 00 | 6 50 |



| | | | | |
|---|---|---|--------|--------|
| No. 17, Jas. Robertson & Co., C. S., Set and Filed, | - | - | 30 in. | 32 in. |
| No. 19, Jas. Robertson & Co., S. S., Set and Filed, | - | - | \$5 50 | \$6 00 |
| No. 6, Disston's C. S., Set and Filed, | - | - | 6 00 | 6 50 |
| | - | - | 6 00 | 6 50 |

We can supply other styles of Teeth when required.

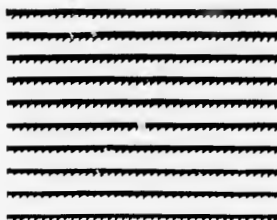
Billet Webs one dozen in a package.

Butcher Webs.

| Inches. | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
|---------------------------|--------|--------|--------|--------|--------|---------|---------|---------|
| 2 inches wide, per dozen. | \$5 50 | \$6 25 | \$7 50 | \$8 00 | \$9 00 | \$10 00 | \$11 75 | \$12 50 |
| 1½ " " " | 4 62 | 5 37 | 6 37 | 7 00 | 7 87 | 8 75 | 10 27 | 11 37 |
| 1¼ " " " | 4 19 | 4 50 | 5 20 | 5 75 | 6 25 | 6 75 | 7 25 | 8 00 |
| 1 " " " | 3 75 | 4 25 | 5 00 | 5 50 | 6 00 | 6 50 | 7 00 | 7 75 |

We keep in stock 1 inch wide only but can supply any of the other widths.

Bracket Saw Blades.



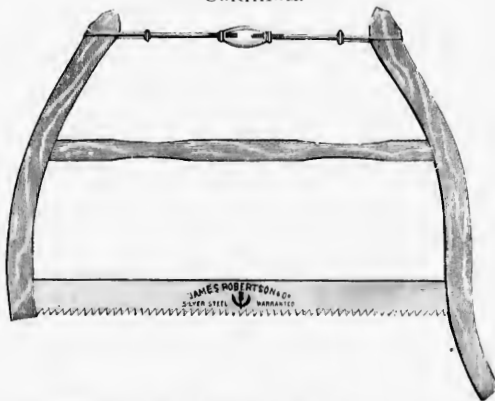
Assorted up to No. 4,
Assorted, Nos. 5 to 8.

per gross, \$0 90
" 1 05

One gross of one number in a package.

Framed Wood Saws.

Common.



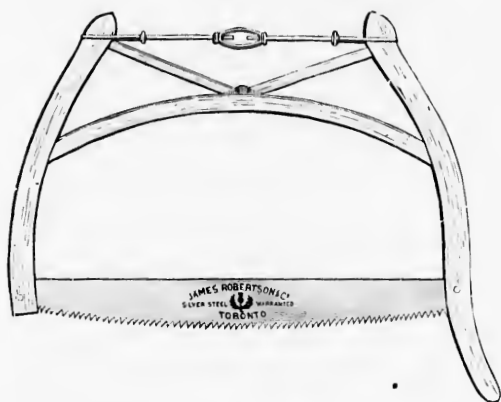
Unpainted Frame, Complete with No. 7 Blades, 30 inch,
Painted Red Frame, Complete, with No. 9 Blades, 30 inch,

per dozen, \$7 00
" 8 50

Half dozen in a bundle.

Framed Wood Saws.

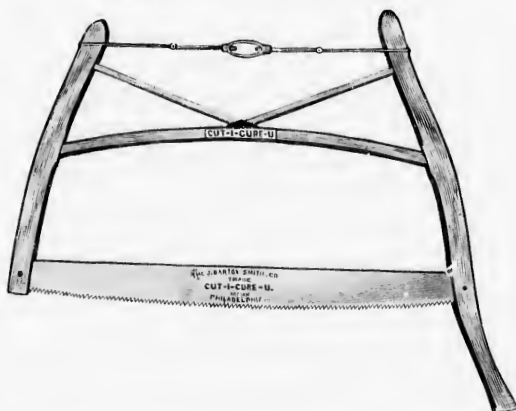
The "John A." and the Leader.



The Leader, Unpainted Frame, Complete, with No. 9 Blades, 30 inch, per dozen, \$8 50

The "John A," Painted Red Frame, Complete, with No. 19 Blades, 30 inch,
per dozen, 10 00

Parker's "The Cut-I-Cure-U."



The "Cut-I-Cure-U," Improved, Painted Red Frame, London Spring Steel Blade,
Bow Belly. Extra Thin Back, Sharpened, Tinned Rod and Rivets.

per dozen, \$12 00

Half dozen in a box.

Boys' Favorite Saw and Buck.

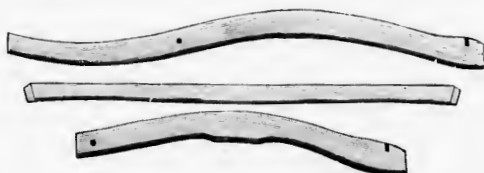
The Best Thing Out.



The Boys' Favorite, Improved, Painted Red Frame with a 22 inch Blade, the Buck is also Painted Red. - - - per dozen sets, \$15 75

One set in a box.

Wood Saw Frames.



Common Pattern, - - - per dozen sets, \$1 95

Clipper Saw Rods.

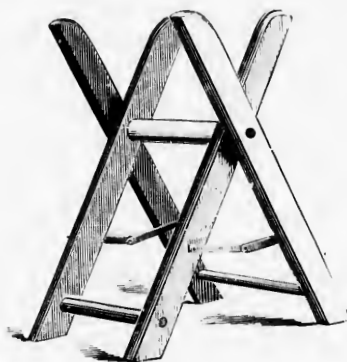


| | | | |
|------------|--------|------|------|
| Inches, | 21 | 22 | 24 |
| Per dozen, | \$1 00 | 1 25 | 1 50 |

21 inch is the regular length used.

One dozen in a package.

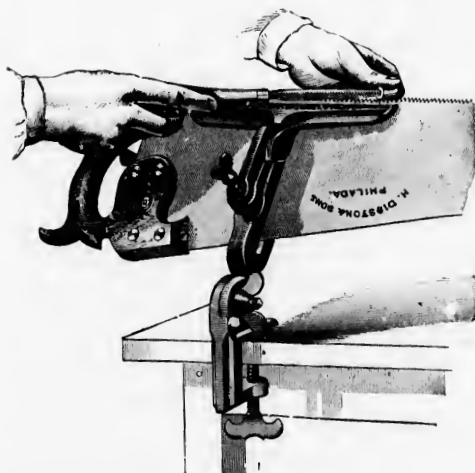
Patent Saw Bucks.



Patent Saw Bucks,

per dozen, \$6 00

Saw Vice or Clamp.



No. 2, Disston's Adjustable Saw Clamp,

per dozen, \$12 50

Saw Sets.

Lever.



Lever, Common, Wood Handle,

per dozen, \$2 25

Stillman's.



Stillman's, Wood Handle,

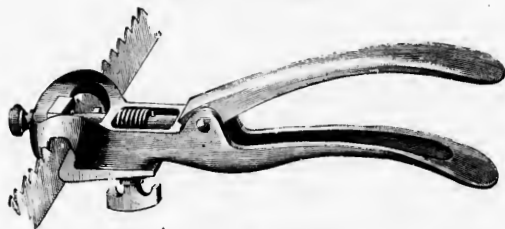
per dozen, \$3 60

Stillman's, Cross Cut, Wood Handle,

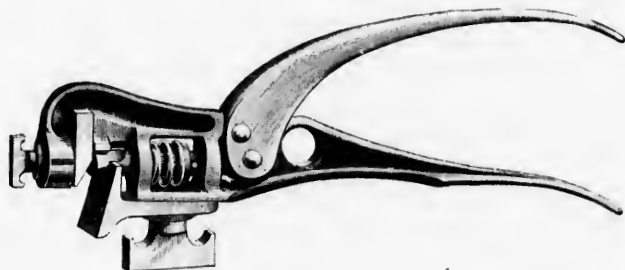
" 6 40

One dozen in a box.

Morrill's Patent.



No. 1, Morrill's Perfect, for Hand, Panel, Wood and Meat Saws, - per dozen, \$10 50

Half dozen in box.

No. 3, Morrill's, for Common Tooth Cross Cut and Small Circular Saws,

per dozen, \$18 00

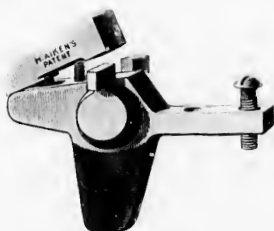
No. 4, Morrill's, for Champion, Lance and other Patent Cross Cut Saws,

per dozen, 22 50

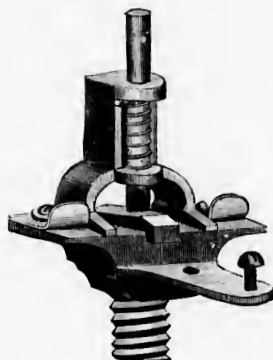
Quarter dozen in a box.

Saw Sets.

Hammer.



Aiken's.



Smith's.

| | | | | | |
|--|---|---|---|------------|--------|
| Aiken's Pattern, Solid Cast Steel, Adjustable. | - | - | - | per dozen, | \$6 00 |
| Smith's Patent Improved, Solid Cast Steel, | - | - | - | " | 6 75 |

Half dozen in a box or package.

Lever.



No. 415.



Style of Nos. 431 to 449.

| | | | | |
|---|---|---|------------|--------|
| No. 415, Wynn's Lever, all Steel, 6½ inches long, | - | - | per dozen, | \$2 55 |
| No. 431, Wynn's Lever, all Steel, with Gauge for hand and other light saws, | - | - | per dozen, | 6 00 |
| No. 432, Same as No. 431, but with Wood Handle, | - | - | " | 6 75 |
| No. 448, Wynn's Lever, all Steel, with Gauge, for Cross Cut Saws, | - | - | " | 9 00 |
| No. 449, Same as No. 448, but with Wood Handle, | - | - | " | 10 65 |

Half dozen in a package.

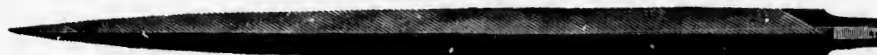
Files.

Taper Saw, Single Cut.



| | | | | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|------|------|------|
| Inches, | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 |
| Per dozen, | \$0 95 | 0 95 | 1 10 | 1 20 | 1 30 | 1 40 | 1 80 | 2 30 | 2 90 | 3 70 | 4 70 |

Slim Taper Saw, Single Cut.



| | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 |
| Per dozen, | \$1 20 | 1 20 | 1 30 | 1 45 | 1 70 | 1 90 | 2 10 | 2 50 |

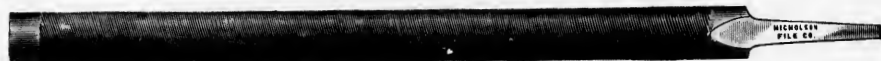
Genuine Stub's Taper Saw, Double Cut.



| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per dozen, | \$1 60 | 1 75 | 2 05 | 2 25 | 2 65 | 3 00 | 3 20 |

We keep the Hand S.w. also in stock.

Pit Saw.



| | | | | |
|------------|--------|------|------|------|
| Inch, | 5 | 6 | 7 | 8 |
| Per dozen, | \$1 60 | 2 00 | 2 50 | 3 25 |

One to three dozen in a box or package.

Mill Bastard.

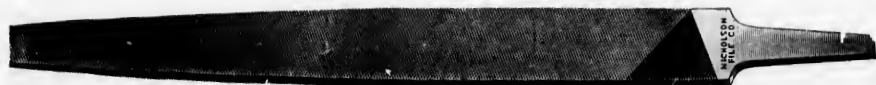


| | | | | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|------|------|------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Per dozen, | \$1 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 00 | 3 60 | 4 30 | 5 20 | 6 00 | 7 20 |

Half to one dozen in a box.

Files.

Flat Bastard.



| | | | | | | | |
|------------|--------|------|------|------|------|-------|------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Per dozen, | \$1 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 10 | 3 60 |
| Inch, | 11 | 12 | 13 | 14 | 15 | 16 | |
| Per dozen, | \$4 30 | 5 20 | 6 00 | 7 20 | 8 70 | 10 30 | |

Round Bastard.



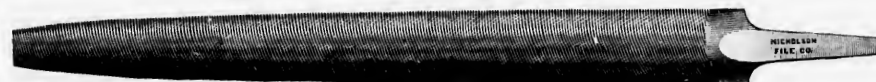
| | | | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|------|-------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14 | 16 |
| Per dozen, | \$1 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 10 | 3 60 | 5 20 | 7 20 | 10 30 |

Square Bastard.



| | | | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|------|-------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14 | 16 |
| Per dozen, | \$1 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 10 | 3 60 | 5 20 | 7 20 | 10 30 |

Half Round Bastard and Smooth.



| | | | | | | | |
|---------------------|--------|------|------|------|------|-------|------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Bastard, per dozen, | \$1 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 10 | 3 60 |
| Smooth, " | | | 2 30 | | 3 25 | | 4 60 |
| Inch, | 11 | 12 | 13 | 14 | 15 | 16 | |
| Bastard, per dozen, | \$4 30 | 5 20 | 6 00 | 7 20 | 8 70 | 10 30 | |
| Smooth, " | | 6 40 | | | | | |

Half to one dozen in a box or package.

Warding.



| | | | | | | |
|---------------------|--------|------|------|------|------|------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 6 |
| Bastard, per dozen, | \$1 40 | 1 40 | 1 40 | 1 70 | 1 70 | 2 10 |
| Smooth, " | 2 00 | 2 50 | 2 00 | 2 30 | 2 30 | 2 75 |

One dozen in a package.

Files and Rasps.

Cabinet Files.



| | | | | |
|------------|--------|------|------|------|
| Inch, | 6 | 8 | 10 | 12 |
| Per dozen, | \$2 30 | 3 25 | 4 60 | 6 40 |

Cabinet Rasps.



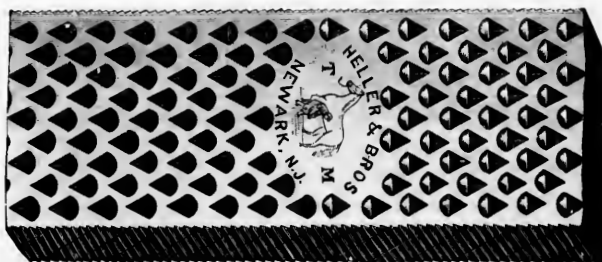
| | | | | |
|------------|--------|------|------|------|
| Inch, | 6 | 8 | 10 | 12 |
| Per dozen, | \$2 30 | 3 25 | 4 60 | 6 40 |

Flat and Half Round Wood Rasps.



| | | | | |
|------------|--------|------|------|------|
| Inch, | 8 | 10 | 12 | 14 |
| Per dozen, | \$3 25 | 4 60 | 6 40 | 8 70 |

Heller's Horse Rasps.



| | | | |
|------------|---------|-------|-------|
| Inch, | 14 | 15 | 16 |
| Per dozen, | \$12 70 | 15 00 | 17 60 |

Horse Mouth Rasps, - - - - - per dozen, \$18 00

Half dozen in a package.

Files and Rasps.

Double Ender Hand Saw File and Handle.

Patented January 1, 1878.



Nos.
Inch, (double),
Per dozen, with handles,

7
3 1/2
\$2 55

8
4
2 80

9
4 1/2
3 15

Half-Round Shoe Rasps.



Inch,
Per dozen,

8
\$3 10

9
3 60

10
4 30

Standard Horse Rasps.



Inch,
Per dozen,

12
\$5 20

13
6 00

14
7 20

15
8 70

16
10 30

Half and one dozen in a box or package.

Canadian File List

| INCHES. | 1 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 |
|---|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| Flat, Half-Round, Round, Square, and Mill-saw, Second-cut, and Half-round, Second Cut | 81 15 | 1 40 | 1 70 | 2 10 | 2 50 | 3 10 | 3 60 | 4 30 | 5 20 | 6 00 | 7 20 | 8 70 | 10 30 | 14 50 |
| Hand Bastard | 1 35 | 1 60 | 2 00 | 2 46 | 2 90 | 3 25 | 4 10 | 5 00 | 5 75 | 6 50 | 8 00 | 10 30 | 12 00 | |
| Hand Smooth | 1 25 | 1 50 | 2 10 | 2 50 | 2 90 | 3 60 | 4 30 | 5 20 | 6 00 | 7 20 | 8 70 | 10 30 | 12 00 | |
| Flat and Half-round Smooth Files, Cut-nel Files and Rasps | 1 80 | 2 15 | 2 75 | 3 25 | 3 70 | 4 60 | 5 50 | 6 40 | 7 20 | 8 70 | 10 10 | 12 50 | 15 00 | |
| Flat and Half-round Wood Rasps | 1 60 | 2 00 | 2 30 | 2 80 | 3 25 | 3 70 | 4 60 | 5 50 | 6 40 | 7 20 | 8 70 | 10 10 | 12 50 | |
| Horse Rasps | | | | 2 10 | 2 50 | 3 10 | 3 60 | 4 30 | 5 20 | 6 00 | 7 20 | 8 70 | 10 30 | |
| Improved Bevelled-edge Horse Rasps | | | | 2 30 | 2 70 | 3 25 | 4 00 | | 5 50 | 6 50 | 8 00 | 9 50 | 11 20 | |
| Tanged Horse Rasps | | | | | | | | | 6 00 | 7 20 | 8 70 | 10 30 | 12 00 | |
| Half-round Shoe Rasps | | | 2 10 | 2 50 | 3 10 | 3 60 | 4 30 | 5 20 | 6 00 | | | | | |
| INCHES. | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| Three-square Taper Files | 80 35 | 0 95 | 1 10 | 1 20 | 1 30 | 1 40 | 1 80 | 2 30 | 2 90 | 3 70 | 4 70 | 5 70 | 7 00 | |
| Three-square Blunts | 1 20 | 1 20 | 1 30 | 1 60 | 1 80 | 2 10 | 2 30 | | | | | | | |
| Put or Frame Saw Files | | | | 1 40 | 1 60 | 1 80 | 2 00 | 2 50 | 3 25 | 3 90 | 4 80 | 6 00 | 7 20 | |

Round and Square Parallel Files, to advance one inch on their respective descriptions. Equalling and Parallel Cotter Files, Bastard, to advance one inch on Flat Bastard prices. Shoe Kit Files, \$1.25 per Set.

American File List.

Adopted 1st December, 1885.

| MILL AND ROUND. | | | | FLAT AND SQUARE. | | | | HANS, WARDING AND PILLAR. | | | | HALF ROUND & THREE SQUARE. | | | |
|----------------------------------|---------|---------|---------|--|---------|---------|---------|-------------------------------------|---------|---------|---------|------------------------------------|---------|---------|---------|
| Inch. | Bastard | 2d Cut. | Smooth. | Inch. | Bastard | 2d Cut. | Smooth. | Inch. | Bastard | 2d Cut. | Smooth. | Inch. | Bastard | 2d Cut. | Smooth. |
| 4 | \$1.80 | 2 15 | 2 40 | 4 | \$2.00 | 2 40 | 2 65 | 4 | \$2.25 | 2 70 | 3 00 | 4 | \$2.50 | 3 00 | 3 30 |
| 5 | 2 00 | 2 40 | 2 45 | 5 | 2 20 | 2 60 | 2 90 | 5 | 2 50 | 3 00 | 3 30 | 5 | 2 80 | 3 35 | 3 45 |
| 6 | 2 25 | 2 65 | 2 85 | 6 | 2 50 | 2 95 | 3 25 | 6 | 2 80 | 3 30 | 3 65 | 6 | 3 20 | 3 80 | 4 15 |
| 7 | 2 55 | 3 00 | 3 30 | 7 | 2 90 | 3 40 | 3 75 | 7 | 3 20 | 3 75 | 4 15 | 7 | 3 70 | 4 35 | 4 80 |
| 8 | 2 90 | 3 40 | 3 70 | 8 | 3 40 | 4 00 | 4 35 | 8 | 3 70 | 4 35 | 4 75 | 8 | 4 30 | 5 00 | 5 50 |
| 9 | 3 30 | 3 85 | 4 20 | 9 | 4 00 | 4 70 | 5 10 | 9 | 4 35 | 5 10 | 5 55 | 9 | 5 00 | 5 85 | 6 40 |
| 10 | 3 80 | 4 40 | 4 80 | 10 | 4 70 | 5 45 | 5 95 | 10 | 5 20 | 6 00 | 6 65 | 10 | 5 80 | 6 75 | 7 30 |
| 11 | 4 50 | 5 15 | 5 60 | 11 | 5 60 | 6 50 | 7 05 | 11 | 6 20 | 7 30 | 7 95 | 11 | 6 70 | 7 75 | 8 45 |
| 12 | 5 40 | 6 20 | 6 75 | 12 | 6 70 | 7 75 | 8 40 | 12 | 7 30 | 8 40 | 9 10 | 12 | 7 80 | 8 60 | 9 75 |
| 13 | 6 50 | 7 45 | 8 05 | 13 | 8 00 | 9 15 | 10 00 | 13 | 8 90 | 10 20 | 11 00 | 13 | 9 10 | 10 40 | 11 25 |
| 14 | 7 80 | 8 90 | 9 65 | 14 | 9 50 | 10 90 | 11 80 | 14 | 10 50 | 12 00 | 13 05 | 14 | 10 60 | 12 10 | 13 10 |
| 15 | 9 30 | 10 60 | 11 45 | 15 | 11 20 | 12 75 | 13 75 | 15 | 12 30 | 14 00 | 15 10 | 15 | 12 40 | 14 15 | 15 25 |
| 16 | 11 00 | 12 50 | 13 40 | 16 | 13 10 | 14 85 | 16 00 | 16 | 14 30 | 16 20 | 17 50 | 16 | 14 50 | 16 50 | 17 70 |
| 17 | 12 90 | 14 60 | 15 60 | 17 | 15 25 | 17 25 | 18 45 | 17 | 16 60 | 18 50 | 20 10 | 17 | 16 90 | 19 10 | 20 50 |
| 18 | 15 10 | 16 90 | 18 10 | 18 | 17 55 | 19 75 | 21 30 | 18 | 19 20 | 21 50 | 23 00 | 18 | 19 60 | 22 40 | 23 50 |
| 19 | 17 50 | 19 70 | 21 10 | 19 | 20 30 | 22 75 | 24 35 | 19 | 22 10 | 24 75 | 26 35 | 19 | 22 60 | 25 60 | 27 10 |
| 20 | 20 40 | 22 85 | 24 50 | 20 | 23 20 | 26 00 | 27 85 | 20 | 25 30 | 28 35 | 30 50 | 20 | 26 00 | 29 10 | 31 20 |
| EXTRAS. | | | | EXTRAS. | | | | EXTRAS. | | | | EXTRAS. | | | |
| Mill Double Cut, advance 1 inch. | | | | Cant Blunt (Double Cut), advance 2 inches. | | | | Ginsaw (Single Cut), take price. | | | | Knife, " " advance 1 in. | | | |
| Mill Narrow Points, " 1 " | | | | | | | | Shooting (Blunt), advance 2 inches. | | | | High Back Half Rd. (Blunt) " " " " | | | |
| Cross Cut Saw (Blunt), " 2 " | | | | | | | | | | | | Cross (Blunt) " " " " | | | |
| | | | | | | | | | | | | Feather " " " " " " | | | |
| Inch. | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Tapers, Single Cut, | \$1.10 | 1 10 | 1 20 | 1 40 | 1 70 | 2 00 | 2 40 | 3 00 | 3 80 | 4 60 | 5 70 | 7 20 | 9 00 | 11 00 | 13 20 |
| Double " " | 1 60 | 1 20 | 1 35 | 2 00 | 2 40 | 2 75 | 3 25 | 4 30 | 4 85 | 5 90 | 7 10 | 8 80 | 10 60 | 12 90 | 15 20 |
| Slim Tapers, Single " " | 1 20 | 1 20 | 1 30 | 1 45 | 1 70 | 1 90 | 2 10 | 2 50 | 3 00 | 4 00 | 5 10 | 6 50 | 8 20 | 10 30 | 12 40 |
| Double " " | 1 80 | 1 80 | 1 90 | 2 10 | 2 40 | 2 60 | 3 25 | 3 30 | 3 90 | 4 70 | 5 60 | 6 75 | 8 20 | 9 75 | 11 50 |
| Pitsaw Blunt, Single " " | 2 10 | 2 10 | 2 20 | 2 30 | 2 50 | 2 80 | 3 20 | 3 70 | 4 40 | 5 00 | 5 80 | 6 70 | 7 70 | ..... | ..... |
| Hooktooth " " | " | " | " | " | " | " | " | 3 60 | 3 90 | 4 30 | 5 10 | 6 00 | 7 10 | 8 40 | ..... |

| | |
|---|----------------------------|
| Bandsaw, Heavy, Blunt, take Taper Double Cut Price. | } Taper Points same price. |
| " " " " Slim Taper " " " | |

| | | | |
|---------|---|---|----------------------|
| EXTRAS. | Cantsaw, | Blunt, Single Cut, | } take Pitsaw price. |
| | Round Gulleting, | " " " | |
| | Round Off, | " " " | |
| | Tapers, pointed at both ends (without handles), | double the price of Slim Tapers of half their length. | |

American File List.

| | | Inch. | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|--------------|-----------------------|-------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HORSE RACES. | Plain | | | | | | 86 50 | 7 50 | 9 00 | 10 70 | 12 40 | 15 00 | 17 40 | 20 50 | 23 70 |
| | Bevelled and Tapered. | | | | | | 7 20 | 8 30 | 10 00 | 11 80 | 14 00 | 16 50 | 19 40 | 22 50 | 26 00 |
| WHEEL RACES. | Tapered. | | | | | | 9 10 | 10 25 | 12 00 | 13 80 | 16 10 | 18 40 | 21 10 | 24 00 | 27 00 |
| | Round and Flat. | 8 00 | 20 | 5 00 | 6 10 | 7 30 | 8 75 | 10 10 | 11 50 | 13 50 | 16 00 | 18 20 | 20 50 | 23 50 | 27 00 |
| CARBET | Races. | 6 00 | 7 00 | 8 00 | 9 20 | 9 30 | 11 20 | 13 00 | 15 00 | 17 20 | 19 60 | 22 20 | 25 00 | | |
| | Files. | 1 20 | 5 00 | 6 10 | 7 30 | 8 75 | 10 40 | 12 30 | 14 50 | 16 00 | 18 10 | 19 60 | 22 50 | | |
| SHOE RACES. | Half Round and Flat. | 1 50 | 5 20 | 6 30 | 7 50 | 9 00 | 9 10 | 10 50 | 11 60 | 13 00 | | | | | |
| | Files. | 5 20 | 6 10 | 7 00 | 8 00 | 9 10 | 10 30 | 11 60 | | | | | | | |

EXTRAS. { File Rasps, Flat and Half Round, take Flat and Half Round Wood Rasp price.
{ Wood Files, " " " " " " " " " " Mustard "
{ Last Makers' Rasps, 1 inch advance on Cabinet Rasp price.

EXTRAS (GENERAL).

One Round Edge, advance 7 1/2 per cent, and Two Round Edges, 15 per cent, on respective Kinds and Cuts.
Blunt Flies, not specified, advance one inch on respective Kinds and Cuts. Dead Smooth, double the price of Hasted Cut.
Equallings (Belled), advance 2 inches on respective Kinds and Cuts.
Sizes Below 4 inches, not extended, take 4 inch price; 5 inches not specified, take next higher full inch price.
Rough, Coarse, Union Cut, Brass or other than Regular Cuts (not specified), melt upon Regular or Standard shaped Blanks, advance one inch on respective Kinds and Cuts.
Single, or Flat Cut, not specified, on Regular Shapes, take Double Cut Price.
Irregular Goods. All lengths above those listed, and Files varying from Standard Sizes, to be classed as Irregular and subject to special prices.

Our Patent "Double-Ender" Saw Files, No. 7, \$2.55; No. 8, \$2.80; No. 9, \$3.15; No. 10, \$3.70 per dozen.

English File List.

At \$4.00 to the £ Sterling.

| Flat, Half-Round, Square, Round, Horse Shoe Taper-Cotter, Mill Saw, one or two Square Edges. Flat and Half-Round Rasps. | | | | Three-Square, Hand, Parallel Cotter, Equalling — one safe edge. Extra Thin Flat. | | | Best Refined Cast Steel Saw Files. Taper Saw Files. | | |
|---|-----------------------|--|---|--|----------|----------|--|---------------------|---------------------|
| INCHES. | Round and Bastard. | 2nd Cut Flat and Half Rd. Rasps. | Smooth and Cabin Files and Rasps. | Round and Bastard. | 2nd Cut. | Smooth. | INCHES. | 2nd Cut, Single. | 2nd Cut, Double. |
| | Per Doz. | Per Doz. | Per Doz. | Per Doz. | Per Doz. | Per Doz. | | Per Doz. | Per Doz. |
| 1 to 4 | \$0 95 | \$1 10 | \$1 35 | \$1 05 | \$1 20 | \$1 50 | 1 to 3½ | \$0 80 | \$0 95 |
| 5 | 1 15 | 1 35 | 1 65 | 1 25 | 1 50 | 1 80 | 4 | 0 90 | 1 05 |
| 6 | 1 40 | 1 65 | 1 90 | 1 70 | 1 95 | 2 30 | 4½ | 1 00 | 1 20 |
| 7 | 1 70 | 1 95 | 2 30 | 2 10 | 2 40 | 2 70 | 5 | 1 10 | 1 30 |
| 8 | 2 10 | 2 40 | 2 70 | 2 40 | 2 70 | 3 10 | 5½ | 1 30 | 1 50 |
| 9 | 2 40 | 2 70 | 3 10 | 3 00 | 3 40 | 3 80 | 6 | 1 50 | 1 70 |
| 10 | 3 00 | 3 40 | 3 80 | 3 60 | 4 00 | 4 40 | 7 | 1 90 | 2 20 |
| 11 | 3 60 | 4 00 | 4 60 | 4 30 | 4 70 | 5 30 | 8 | 2 40 | 2 70 |
| 12 | 4 30 | 4 80 | 5 30 | 5 00 | 5 40 | 6 00 | 9 | 3 10 | 3 40 |
| 13 | 5 00 | 5 40 | 6 00 | 6 00 | 6 60 | 7 20 | 10 | 3 90 | 4 20 |
| 14 | 6 00 | 6 60 | 7 20 | 7 20 | 7 80 | 8 40 | 12 | 5 80 | 6 20 |
| 15 | 7 20 | 7 80 | 8 40 | 8 40 | 9 40 | 10 40 | | | |
| 16 | 8 60 | 9 40 | 10 40 | 10 00 | 11 00 | 12 60 | | | |
| 17 | 10 00 | 11 00 | 12 60 | 12 00 | 13 00 | 14 80 | | | |
| 18 | 12 00 | 13 00 | 14 80 | 13 00 | 15 00 | 16 80 | | | |
| 20 | 16 20 | 17 80 | 19 90 | 18 60 | 20 20 | 22 60 | | | |

Flat Files, double cut on edge to advance half inch.
Mill Saw, two round edges, advance half inch.
Feather Edge and Knife Files, to advance three

Tanged Horse Rasps, to advance one inch.
Equalling and Cotter Files, extra thin,
advance one inch.

Chopping Axes.

"The Ontario."



| | |
|--|-------------------|
| The ONTARIO, Gold Bronzed, Extra Refined English Cast Steel, | per dozen, \$9 75 |
| The same Axes, handled, | " 14 25 |

Assorted weights, 3½ to 1½ lbs., 3¾ to 4¾ lbs., 4 to 5 lbs

One dozen in a box.

Chopping Axes.

"The Toronto."



Beveled Edge.

The TORONTO, Gold Bronzed, Extra Refined English Cast Steel, per dozen, \$10 15

Assorted weights, $3\frac{1}{2}$ to $4\frac{1}{2}$ lbs., $3\frac{3}{4}$ to $4\frac{3}{4}$ lbs., 4 to 5 lbs.

One dozen in a box.

Chopping Axes.

"The Forest Queen."



Beveled Edge.

The FOREST QUEEN, Gold Bronzed, the very Finest Grade of Firth's Cast Steel, - - - - - per dozen, \$13 50

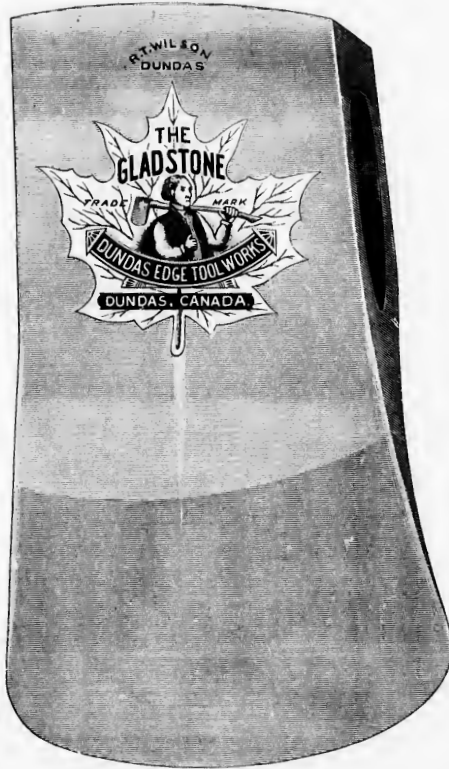
Assorted weights, 3½ to 4½ lbs., 3¾ to 4¾ lbs., 4 to 5 lbs.

One dozen in a box.

Chopping Axes.

"The Gladstone."

ALL STEEL, FULL POLISHED.



For Quality and Finish this Axe Cannot be Excelled.

The GLADSTONE, Full Polished, Highest Grade of Firth's Cast Steel.
per dozen, \$18 00

Assorted weights, $3\frac{1}{2}$ to $4\frac{1}{2}$ lbs., $3\frac{3}{4}$ to $4\frac{3}{4}$ lbs., 4 to 5 lbs.

One dozen in a box.

Chopping Axes.

"The Pioneer."

ALL STEEL, FULL POLISHED.



Beveled Edge.

FOR QUALITY AND FINISH THIS AXE CANNOT BE EXCELLED.

The PIONEER, Full Polished, Highest Grade of Firth's Cast Steel, per dozen, \$18 00

Assorted weights, $3\frac{1}{2}$ to $4\frac{1}{2}$ lbs., $3\frac{1}{4}$ to $4\frac{1}{4}$ lbs., 4 to 5 lbs.

One dozen in a box.

Boys' Handled Axes.



Boys' Handled Axes, Gold Bronzed, - - - per dozen, \$10 50

Assorted weights, 2½ to 3 lbs.

Hunters' Handled Hatchets.



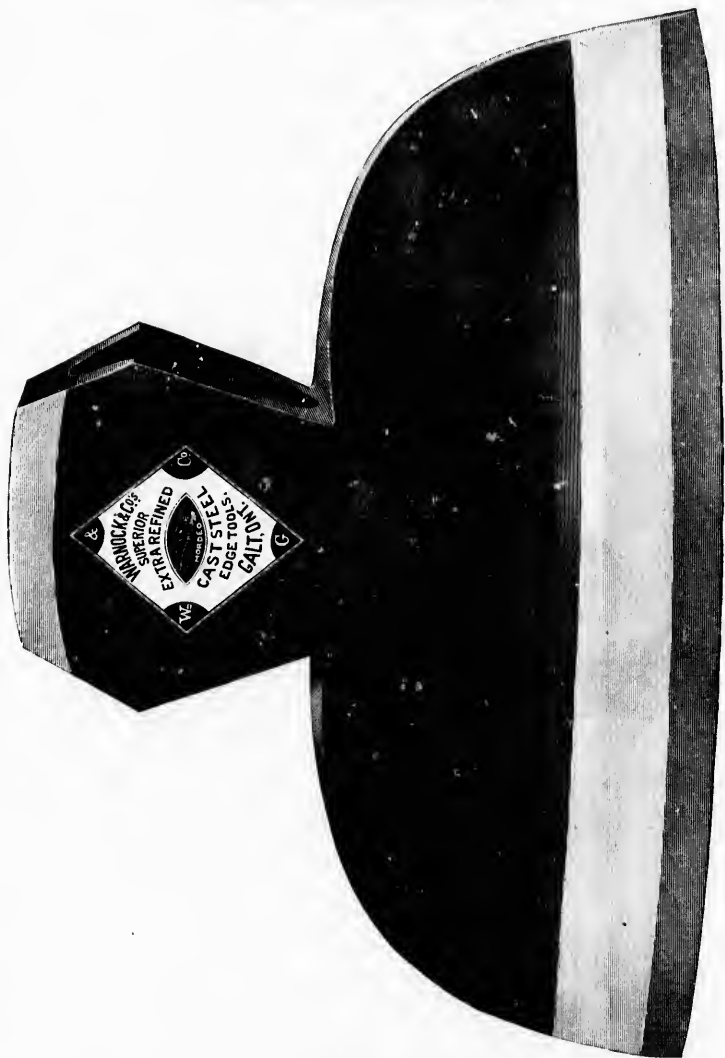
Hunters' Handled Hatchets, Gold Bronzed, - - - per dozen, \$8 62

Assorted weights, 1½ to 2 lbs.

One dozen in a box.

Warnock & Co.'s Broad Axes.

Regular or Western Pattern.



Gold Bronzed.

THESE AXES ARE THOROUGHLY WELL MADE, AND CAREFULLY SET AND TEMPERED.

| | | | | | | |
|----------------|---|---|---|---|---|--------------------|
| 5½ to 7½ lbs., | - | - | - | - | - | per dozen, \$35 00 |
| 7¾ to 9¼ lbs., | - | - | - | - | - | " 38 50 |
| 9½ to 12 lbs., | - | - | - | - | - | " 44 50 |

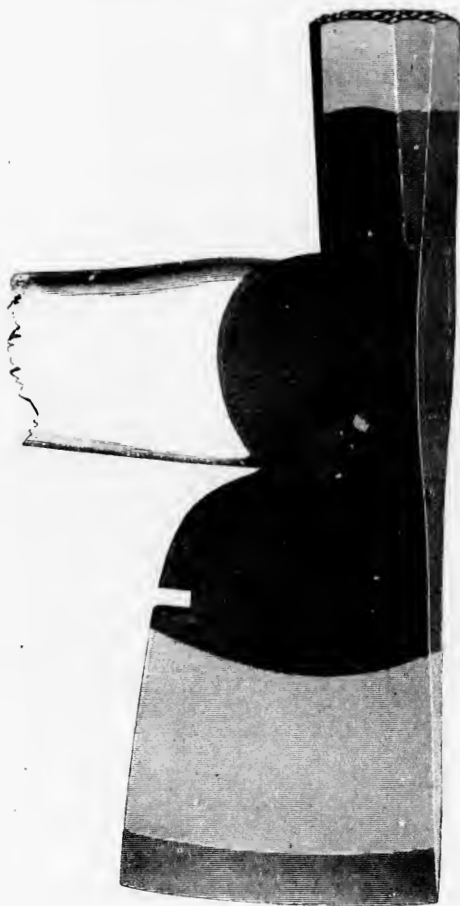
Warnock & Co.'s Handled Bench Axes.



| | | |
|---|---|--------------------|
| No. 3, Cast Steel, Steel Head, Gold Bronzed, 5 inch Cut, | - | per dozen, \$13 00 |
| No. 4, Cast Steel, Steel Head, Gold Bronzed, 5½ inch Cut, | - | " 14 50 |
| No. 5, Cast Steel, Steel Head, Gold Bronzed, 6 inch Cut, | - | " 16 00 |
| No. 6, Cast Steel, Steel Head, Gold Bronzed, 6¾ inch Cut, | - | " 18 00 |
| No. 7, Cast Steel, Steel Head, Gold Bronzed, 7½ inch Cut, | - | " 19 50 |
| No. 8, Cast Steel, Steel Head, Gold Bronzed, 8¼ inch Cut, | - | " 22 00 |

Half dozen in a box.

Lathing Hatchets.



Full Size Cut of Nos. 1 and 3.

| | | | |
|--|---|---|-------------------|
| No. 1, Warnock & Co.'s Cast Steel, Gold Bronzed, | - | - | per dozen, \$8 25 |
| No. 3, Warren's Cast Steel, Gold Bronzed, | - | - | " 6 40 |

Half dozen in a box.

Shingling Hatchets.



Full Size Cut of No. 1.

| | | |
|---|---|-------------------|
| No. 1, Warnock & Co.'s Cast Steel, Gold Bronzed, $3\frac{1}{4}$ inch Cut, | - | per dozen, \$9 50 |
| No. 1, Warren's Cast Steel, Gold Bronzed, $3\frac{1}{4}$ inch Cut, | - | " 7 50 |
| No. 2, Warren's Cast Steel, Gold Bronzed, $3\frac{3}{4}$ inch Cut, | - | " 8 00 |

Can supply larger sizes when required.

Half dozen in a box.

Claw Hatchets.



Full Size Cut of Nos. 1 and 7.

| | |
|---|--------------------|
| No. 1, Warnock & Co.'s Cast Steel, Gold Bronzed, $3\frac{1}{4}$ inch Cut, | per dozen, \$10 50 |
| No. 7, Warren's Cast Steel, Gold Bronzed, $3\frac{1}{4}$ inch Cut, | " 8 50 |
| No. 8, Warren's Cast Steel, Gold Bronzed, $3\frac{3}{4}$ inch Cut, | " 9 00 |

Can supply larger sizes when required.

Half dozen in a box.

Shingling Hatchets.

Underhill's Pattern.



No. 9, Solid Cast Steel, Full Polished, $3\frac{1}{4}$ inch Cut,

per dozen, \$12 00

Lathing Hatchets.

Underhill's Pattern.

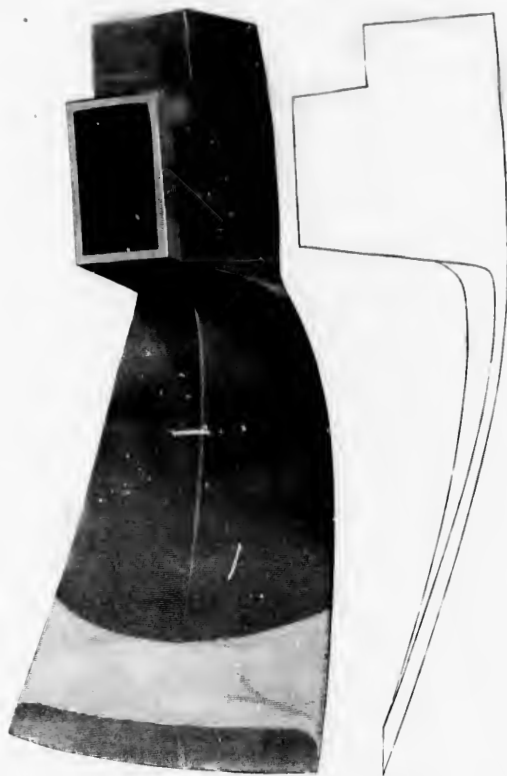


No. 10, Solid Cast Steel, Full Polished,

per dozen, \$12 00

Half dozen in a box.

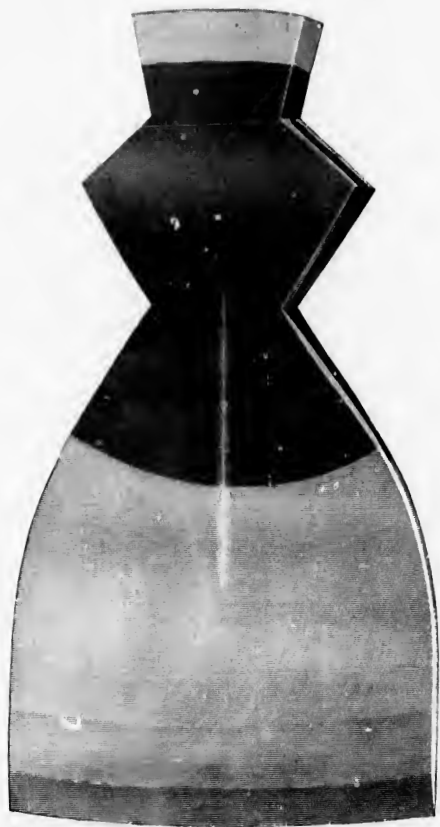
House Carpenters' Adzes.



- No. 1, Warnock & Co.'s Star, Cast Steel, Iron Head, Gold Bronzed, $4\frac{1}{2}$ inch Cut,
per dozen, \$18 00
- No. 1, Warnock & Co.'s Cast Steel, Steel Head, Gold Bronzed, $4\frac{1}{2}$ inch Cut,
per dozen, 21 00
- No. 2, Warnock & Co.'s Cast Steel, Steel Head, Gold Bronzed, $4\frac{3}{4}$ inch Cut,
per dozen, 24 00
- Railroad, Warnock & Co.'s Cast Steel, Steel Head, Gold Bronzed, 5 inch Cut,
per dozen, 27 00

Half dozen H. C. BOLD.

Warnock & Co.'s Ship Carpenters' Axes.



Cast Steel, Steel Head, Gold Bronzed, - - - per dozen, \$30 00

Warnock & Co.'s Ship Carpenters' Adzes.



| | | | |
|---|---|------------|---------|
| Plain, Cast Steel, Steel Head, Gold Bronzed, $4\frac{1}{2}$ inch Cut, | - | per dozen, | \$21 00 |
| Lipped, Cast Steel, Steel Head, Gold Bronzed, | - | " | 24 00 |
| Solid Cast Steel Ship Carpenters' Mauls, 4 to 6 lbs., | - | per lb., | 0 35 |
| Solid Cast Steel Caulking Irons, Plain, | - | per dozen, | 10 00 |
| Solid Cast Steel Caulking Irons, Grooved. | - | " | 11 00 |

Cast Steel Tanged Firmer Chisels.

W. Marples & Sons, Sheffield.



| | | | | | | | | | |
|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|
| Inch, | $\frac{1}{8}$ | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | |
| Length of Blade, | $4\frac{1}{8}$ | $4\frac{1}{4}$ | $4\frac{1}{2}$ | $4\frac{3}{4}$ | $4\frac{7}{8}$ | $4\frac{3}{4}$ | $4\frac{7}{8}$ | $5\frac{1}{8}$ | inches. |
| Per dozen, | \$1 35 | 1 35 | 1 35 | 1 45 | 1 52 | 1 68 | 1 76 | 1 92 | |
| Inch, | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | |
| Length of Blade, | $5\frac{1}{4}$ | $5\frac{3}{8}$ | $5\frac{1}{2}$ | $6\frac{1}{8}$ | $6\frac{1}{4}$ | $6\frac{3}{8}$ | 7 | $7\frac{1}{2}$ | inches. |
| Per dozen, | \$2 08 | 2 40 | 2 56 | 3 20 | 3 52 | 4 32 | 5 28 | 6 40 | |

Cast Steel Tanged Paring Chisels.

W. Marples & Sons, Sheffield.



| | | | | | | | | | | | |
|------------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Length of Blade, | $7\frac{1}{8}$ | 8 | $8\frac{1}{4}$ | $8\frac{1}{2}$ | $8\frac{3}{4}$ | $9\frac{1}{8}$ | $9\frac{1}{2}$ | $9\frac{3}{4}$ | $10\frac{1}{2}$ | $10\frac{3}{4}$ | $11\frac{1}{8}$ |
| Per dozen, | \$2 40 | 2 50 | 2 75 | 3 05 | 3 45 | 3 60 | 4 50 | 6 10 | 7 40 | 8 35 | 10 75 |

Cast Steel Tanged Firmer and Paring Chisels.

W. Marples & Sons, Sheffield.



BEVELED EDGE.

Tanged Firmer Chisels.

| | | | | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Length of Blade, | $4\frac{1}{8}$ | $4\frac{5}{8}$ | $4\frac{3}{4}$ | $5\frac{1}{8}$ | $5\frac{1}{4}$ | $5\frac{3}{8}$ | $5\frac{1}{2}$ | $6\frac{1}{4}$ | $6\frac{3}{4}$ | $6\frac{7}{8}$ | $7\frac{1}{2}$ |
| Per dozen, | \$3 10 | 3 30 | 3 55 | 3 70 | 3 85 | 4 15 | 4 35 | 5 95 | 6 75 | 8 50 | 9 60 |
| In sets of twelve Chisels, $\frac{1}{4}$ to 2 inch, | - | - | - | - | - | - | - | - | - | - | per set, \$5 05 |

Tanged Paring Chisels.

| | | | | | | | | | | | |
|---|---------------|----------------|----------------|----------------|---------------|----------------|----------------|-----------------|----------------|-----------------|-----------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Length of Blade, | 8 | $8\frac{1}{8}$ | $8\frac{3}{8}$ | $8\frac{7}{8}$ | 9 | $9\frac{1}{2}$ | $9\frac{3}{4}$ | $10\frac{1}{4}$ | 11 | $11\frac{1}{4}$ | $13\frac{3}{4}$ |
| Per dozen, | \$4 20 | 4 25 | 4 50 | 4 80 | 5 20 | 5 45 | 6 25 | 8 50 | 9 80 | 11 85 | 13 95 |
| In sets of twelve Chisels, $\frac{1}{4}$ to 2 inch, | - | - | - | - | - | - | - | - | - | - | per set, \$7 05 |

Chisels priced by the dozen in quarter and half dozen packages.

Cast Steel Tanged Turning Chisels.

W. Marples & Sons, Sheffield.



| | | | | | | | | | | | |
|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Length of Chisel, | 10 $\frac{1}{4}$ | 10 $\frac{1}{4}$ | 10 $\frac{1}{4}$ | 10 $\frac{5}{8}$ | 10 $\frac{7}{8}$ | 10 $\frac{1}{2}$ | 11 $\frac{1}{2}$ | 11 $\frac{1}{2}$ | 12 $\frac{1}{4}$ | 13 $\frac{1}{4}$ | 13 $\frac{1}{2}$ inches. |
| Per dozen, | 81 95 | 2 10 | 2 35 | 2 60 | 2 90 | 3 20 | 3 70 | 4 65 | 5 95 | 7 20 | 8 50 |

Cast Steel Tanged Firmer Gouges.

W. Marples & Sons, Sheffield.



| | | | | | | | | |
|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------|
| Inch, | $\frac{1}{8}$ | $\frac{1}{6}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | |
| Length of Blade, | 4 $\frac{5}{16}$ | 4 $\frac{5}{16}$ | 4 $\frac{3}{8}$ | 4 $\frac{5}{8}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 5 $\frac{1}{4}$ | inches. |
| Per dozen, | 81 68 | 1 68 | 1 68 | 1 75 | 1 85 | 2 00 | 2 10 | 2 25 |

| | | | | | | | | |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|---------|
| Inch, | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | |
| Length of Blade, | 5 $\frac{1}{4}$ | 5 $\frac{3}{8}$ | 5 $\frac{5}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{5}{8}$ | 7 | 7 $\frac{3}{8}$ | inches. |
| Per dozen, | 82 50 | 2 80 | 3 00 | 4 15 | 5 15 | 6 25 | 7 70 | |



Incannelled.

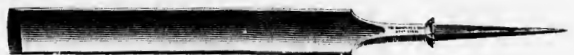
| | | | | | | | | |
|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------|
| Inch, | $\frac{1}{8}$ | $\frac{1}{6}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | |
| Length of Blade, | 4 $\frac{5}{16}$ | 4 $\frac{5}{16}$ | 4 $\frac{3}{8}$ | 4 $\frac{5}{8}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 5 $\frac{1}{4}$ | inches. |
| Per dozen, | 81 75 | 1 75 | 1 75 | 1 85 | 1 95 | 2 10 | 2 20 | 2 35 |

| | | | | | | | | |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|---------|
| Inch, | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | |
| Length of Blade, | 5 $\frac{1}{4}$ | 5 $\frac{3}{8}$ | 5 $\frac{5}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{5}{8}$ | 7 | 7 $\frac{3}{8}$ | inches. |
| Per dozen, | 82 60 | 2 90 | 3 10 | 4 25 | 5 25 | 6 35 | 7 80 | |

Quarter and half dozen packages.

Cast Steel Tanged Paring Gouges.

W. Marples & Sons, Sheffield.



| | | | | | | |
|------------------|----------------|----------------|-----------------|----------------|-----------------|------------------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ |
| Length of Blade, | $7\frac{7}{8}$ | $8\frac{1}{8}$ | $8\frac{5}{16}$ | $8\frac{3}{8}$ | $9\frac{1}{4}$ | $9\frac{1}{8}$ inches. |
| Per dozen, | \$4 10 | 4 15 | 4 40 | 4 75 | 5 15 | 5 40 |
| Inch, | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | |
| Length of Blade, | $9\frac{3}{4}$ | 10 | $10\frac{1}{2}$ | 11 | $11\frac{3}{8}$ | inches. |
| Per dozen, | \$6 20 | 8 20 | 9 45 | 11 55 | 13 45 | |

Cast Steel Tanged Turning Gouges.

W. Marples & Sons, Sheffield.



| | | | | | | |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ |
| Length of Blade, | $9\frac{3}{4}$ | 10 | $10\frac{1}{2}$ | 11 | 11 | $11\frac{3}{4}$ inches. |
| Per dozen, | \$2 50 | 2 80 | 3 15 | 3 40 | 3 95 | 4 50 |
| Inch, | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | |
| Length of Blade, | $11\frac{3}{4}$ | $11\frac{3}{4}$ | $12\frac{1}{4}$ | $12\frac{7}{8}$ | $13\frac{1}{2}$ | inches. |
| Per dozen, | \$5 05 | 6 60 | 8 60 | 10 10 | 12 35 | |

Quarter and half dozen in a package.

Solid Cast Steel Extra Socket Firmer Chisels.

6 $\frac{1}{2}$ INCH BLADE.

American.

| | | | | | | |
|------------|---------------|---------------|----------------|----------------|----------------|---------------|
| Inch, | $\frac{1}{8}$ | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per dozen, | \$8 00 | 8 00 | 8 00 | 9 00 | 10 00 | 11 00 |
| Inch, | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per dozen, | \$11 00 | 12 00 | 13 00 | 14 00 | 15 00 | 16 00 |

Assorted in Sets,

| | | | | |
|---|---|---|---|------------------|
| $\frac{1}{8}$ to 2 inch, 12 Chisels (1 each of above sizes), | - | - | - | per set, \$11 25 |
| $\frac{1}{8}$ to 2 inch, 10 Chisels (1 each $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$, and 2 inch), | - | - | - | " 9 10 |
| $\frac{1}{8}$ to 2 inch, 8 Chisels (1 each $\frac{1}{8}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$ and 2 inch), | - | - | - | " 8 25 |

One dozen, also one set, in a box.

Warnock & Co.'s Cast Steel Socket Firmer Chisels.



6 1/2 INCH BLADE.

| | | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Inch, | $\frac{1}{8}$ | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per dozen, | \$4 00 | 4 25 | 4 50 | 4 75 | 5 00 | 5 50 |
| Inch, | $\frac{7}{8}$ | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| Per dozen, | \$5 75 | 6 00 | 6 50 | 7 00 | 8 00 | 8 75 |

Assorted in Sets.

| | | | | |
|--|---|---|---|-----------------|
| $\frac{1}{8}$ to 2 inch, 12 Chisels (1 each of the above sizes), | - | - | - | per set, \$6 00 |
| $\frac{1}{8}$ to 2 inch, 10 Chisels (1 each $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, 1, 1 1/4, 1 1/2 and 2 inch), | | | | " 5 00 |
| $\frac{1}{8}$ to 2 inch, 8 Chisels (1 each $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, 1 1/4, 1 1/2 and 2 inch), | | | | " 4 00 |

If feather edged add \$2.25 per dozen.

One dozen, also one set, in a box.

Warnock & Co.'s Cast Steel Socket Framing Chisels.



9 INCH BLADE.

Bevel Back.

| | | | | | | | | | | | |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|------|-------|-------|-------|-------|
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| Per doz., | \$6 50 | 6 50 | 6 50 | 7 00 | 7 25 | 7 75 | 8 75 | 9 50 | 10 50 | 11 00 | 12 00 |

Blued Socket Joiners' Chisels.



| | | | | | | | | |
|-------------------|---------------|---------------|---------------|-------|--------|--------|--------|----------------|
| Inch, | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| Length of Chisel, | 9 3/8 | 9 5/8 | 9 3/4 | 9 3/4 | 10 1/2 | 10 1/4 | 10 3/4 | 10 3/4 inches. |
| Per dozen, | \$3 15 | 3 70 | 3 85 | 4 20 | 5 00 | 5 60 | 6 40 | 7 30 |

Half dozen in a box or package.

Warnock & Co.'s Cast Steel Corner Chisels.



| | | | | | | |
|------------|---------------|---------------|-------|----------------|----------------|----------------|
| Inch, | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ |
| Per dozen, | \$15 00 | 16 00 | 17 00 | 18 00 | 19 50 | 22 00 |

Half dozen in a box.

Warnock & Co.'s Carpenters' Cast Steel Slicks.



T Slick.



Socket Slick.

Socket.

| | | | | | |
|------------|---------|----------------|----------------|----------------|-------|
| Inch, | 3 | $3\frac{1}{4}$ | $3\frac{1}{2}$ | $3\frac{3}{4}$ | 4 |
| Per dozen, | \$20 00 | 21 00 | 22 00 | 23 50 | 25 00 |

T.

| | | | | | |
|------------|---------|----------------|----------------|----------------|-------|
| Inch, | 3 | $3\frac{1}{4}$ | $3\frac{1}{2}$ | $3\frac{3}{4}$ | 4 |
| Per dozen, | \$20 00 | 21 00 | 22 00 | 23 50 | 25 00 |

Warnock & Co.'s Carpenters' Cast Steel Drawing Knives.



No. 1, Razor Blade.

| | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|
| Inch, | 7 | 8 | 9 | 10 | 11 | 12 |
| Per dozen, | \$9 00 | 11 00 | 12 00 | 13 25 | 14 50 | 15 50 |

Half dozen in a box.

American Carpenters' Cast Steel Drawing Knives.



Oval Blade.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 8 | 9 | 10 | 11 | 12 |
| Per dozen, | \$7 20 | 7 60 | 8 00 | 8 40 | 8 80 |

Half dozen in a package.

Warnock & Co.'s Waggon Makers' Cast Steel Drawing Knives.



| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inch, | 8 | 9 | 10 | 11 | 12 |
| Per dozen, | \$11 50 | 12 50 | 13 50 | 14 75 | 15 50 |

Warnock & Co.'s Coach Makers' Cast Steel Drawing Knives.



| | | | | | | |
|------------|--------|------|------|-------|-------|-------|
| Inch, | 5 | 6 | 7 | 8 | 9 | 10 |
| Per dozen, | \$8 25 | 8 75 | 9 50 | 11 00 | 12 00 | 13 25 |

Half dozen in a box.

Warnock & Co.'s Cast Steel Hoop Knives.

With Heavy Walnut Handles.

| | | | |
|------------|---------|-------|-------|
| Inch, | 7 | 8 | 9 |
| Per dozen, | \$12 25 | 13 00 | 13 75 |

American Cast Steel Shingle Knives.



| | | | |
|------------|---------|-------|-------|
| Inch, | 12 | 14 | 16 |
| Per dozen, | \$25 00 | 30 00 | 35 00 |

Cast Steel Plane Irons.

W. Marples & Sons, Sheffield.



| | | | | | | | |
|------------------------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Inch, | 2 | 2 $\frac{1}{8}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{8}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{8}$ | 2 $\frac{3}{4}$ |
| Single Cut, per dozen, | \$3 20 | 3 40 | 3 85 | 4 25 | 4 50 | 5 05 | 5 60 |
| Double, " " | 5 95 | 6 20 | 6 80 | 7 45 | 8 00 | 8 65 | 9 40 |

Single Cut, half dozen in a package ; Double, quarter dozen.

Cast Steel Plane Irons for STEERS' Patent Planes.

| | | | | | |
|------------|-----------------|------|-----------------|-----------------|-----------------|
| Inch, | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{8}$ | 2 $\frac{1}{2}$ | 2 $\frac{3}{8}$ |
| Per dozen, | \$7 20 | 8 00 | 9 00 | 9 60 | 10 80 |

Cast Steel Plane Irons for BAILEY Planes.

| | | | | | | | |
|--------------------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|
| Inch, | 1 $\frac{1}{2}$ | 1 $\frac{3}{8}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{8}$ | 2 $\frac{3}{8}$ | 2 $\frac{5}{8}$ |
| Single, per dozen, | \$2 40 | 3 00 | 3 40 | 3 60 | 4 00 | 4 50 | 4 80 |
| Double, " " | 4 80 | 5 40 | 6 00 | 6 60 | 7 20 | 7 80 | 8 40 |

We keep the single only in stock.

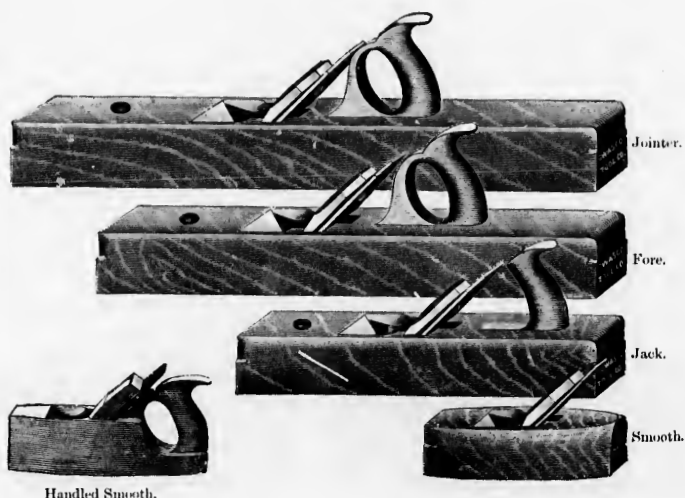
Cast Steel Plane Irons for Block Planes.

| | | | | | | | | | | |
|------------|-----------------|-----------------|------|------------------|-----------------|-----------------|------|-----------------|-----------------|------|
| For Nos. | 9 $\frac{1}{2}$ | 9 $\frac{3}{4}$ | 15 | 15 $\frac{1}{2}$ | 101 | 102 | 103 | 110 | 120 | 130 |
| Per dozen, | \$2 40 | 2 40 | 2 40 | 2 40 | 0 75 | 1 50 | 1 50 | 2 00 | 2 00 | 2 05 |
| For Nos. | 0 | 0 $\frac{1}{2}$ | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 2 | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | |
| Per dozen, | \$4 20 | 4 20 | 4 20 | 4 20 | 4 20 | 4 20 | 4 20 | 4 20 | 4 20 | 4 20 |

In ordering please state No. of plane for which the irons are wanted.

Wood Planes.

Bench.



| | | | | | |
|--|---|---|---|---|--------------|
| Smooth, 2 inch, Double Irons, | - | - | - | - | each, \$0 98 |
| Smooth, $2\frac{1}{8}$ inch, Double Irons, | - | - | - | - | " 1 05 |
| Smooth, $2\frac{1}{4}$ inch, Double Irons, | - | - | - | - | " 1 10 |
| Smooth, $2\frac{1}{4}$ inch, Double Irons, Solid Handle, | - | - | - | - | " 1 70 |
| Jack, 2 inch, Double Irons, | - | - | - | - | " 1 20 |
| Jack, $2\frac{1}{8}$ inch, Double Irons, | - | - | - | - | " 1 25 |
| Jack, $2\frac{1}{4}$ inch, Double Irons, | - | - | - | - | " 1 30 |
| Jack, $2\frac{3}{8}$ inch, Double Irons, | - | - | - | - | " 1 40 |
| Fore, $2\frac{3}{8}$ inch, Double Irons, 22 inch, | - | - | - | - | " 1 75 |
| Fore, $2\frac{1}{2}$ inch, Double Irons, 22 inch, | - | - | - | - | " 1 85 |
| Jointer, $2\frac{1}{2}$ inch, Double Irons, 26 inch, | - | - | - | - | " 2 00 |
| Jointer, $2\frac{1}{2}$ inch, Double Irons, 28 inch, | - | - | - | - | " 2 15 |
| Jointer, $2\frac{1}{2}$ inch, Double Irons, 30 inch, | - | - | - | - | " 2 25 |

Wood Planes.

Match.



Skew Rabbet.



| | | | | | | |
|--|---|---|---|---|---|------------------|
| $\frac{3}{8}$ inch, Board Match, | - | - | - | - | - | per pair, \$1 20 |
| $\frac{1}{2}$ and $\frac{3}{8}$ inch, Board Match, | - | - | - | - | - | " 1 30 |
| $\frac{3}{4}$ inch, Board Match, | - | - | - | - | - | " 1 40 |
| $\frac{7}{8}$ inch, Board Match, | - | - | - | - | - | " 1 50 |
| 1 inch, Board Match, | - | - | - | - | - | " 1 60 |

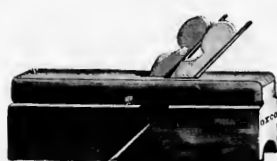
Can supply iron faced and twin match on short notice.

| | | | | | | |
|---------------------------------------|---|---|---|---|---|--------------|
| $\frac{1}{2}$ to 1 inch, Skew Rabbet, | - | - | - | - | - | each, \$0 65 |
| $1\frac{1}{4}$ inch, Skew Rabbet, | - | - | - | - | - | " 0 70 |
| $1\frac{1}{2}$ inch, Skew Rabbet, | - | - | - | - | - | " 0 75 |
| $1\frac{3}{4}$ inch, Skew Rabbet, | - | - | - | - | - | " 0 80 |
| 2 inch, Skew Rabbet, | - | - | - | - | - | " 0 90 |

Dado. Screw Stop.



Nosing.



| | | | | | |
|--|---|---|---|---|--------------|
| $\frac{1}{4}$ to $\frac{3}{4}$ inch, Dado with Brass Screw Stop, | - | - | - | - | each, \$1 60 |
| $\frac{7}{8}$ to 1 inch, Dado with Brass Screw Stop, | - | - | - | - | " 1 65 |
| $1\frac{1}{4}$ inch, Nosing for Steps, 2 Irons, | - | - | - | - | " 1 40 |
| $1\frac{3}{8}$ inch, Nosing for Steps, 2 Irons, | - | - | - | - | " 1 45 |
| $1\frac{1}{2}$ inch, Nosing for Steps, 2 Irons, | - | - | - | - | " 1 50 |

Wood Planes.

Panel Plow.

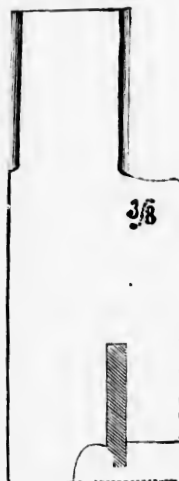


Sash.

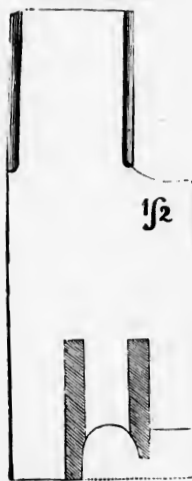


| | |
|--|--------------|
| Sash, Double, with Iron Screws, Ovolo, | each, \$2 50 |
| Sash, Double, with Screw Arms, Ovolo, | " 2 75 |
| When Boxed, extra, | " 0 25 |
| No. 180, Plow, 8 Irons, Beech, Screw Stop, with Ironwood Screw Arms, | " 6 00 |
| No. 181, Plow, 8 Irons, Beech, Screw Stop, with Ironwood Screw Arms, Hdd., | " 7 00 |
| No. 183, Plow, 8 Irons, Beech, Screw Stop, with Boxwood Screw Arms, Hdd., | " 8 50 |

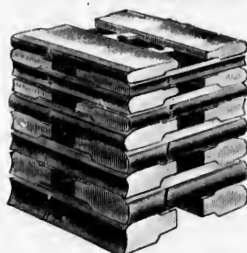
Side Bead.



Centre Bead.



Hollows and Rounds.



Set of nine pairs.

| Hollows and Rounds. | | | | | | | | | | |
|---------------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|----------------|----------------|
| Nos. | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| Inch, | $\frac{1}{4}$ | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ |
| Per pair, | \$1 10 | 1 10 | 1 10 | 1 10 | 1 15 | 1 15 | 1 20 | 1 30 | 1 35 | 1 40 |
| Side Beads. | | | | | | | | | | |
| Inch, | $\frac{1}{8}$ | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | 1 |
| Each, | \$0 60 | 0 60 | 0 60 | 0 60 | 0 60 | 0 60 | 0 60 | 0 65 | 0 70 | 0 90 |
| Centre Beads. | | | | | | | | | | |
| Inch, | $\frac{1}{8}$ | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | 1 |
| Each, | \$0 70 | 0 70 | 0 70 | 0 80 | 0 80 | 0 80 | 0 80 | 0 90 | 0 95 | 1 00 |

Steer's Patent Adjustable Iron Planes.

Heavy Cutting Iron, Adjustable Mouth.

EVERY PLANE FULLY WARRANTED.



Nos. 303 and 304.



Nos. 305, 306 and 307.



Cut showing the Composite Bottom.

| | | | |
|---|---|---|--------------|
| No. 303, Smooth, 8 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | each, \$3 00 |
| No. 304, Smooth, 9 inches long, 2 inch Cutter, | - | - | " 3 25 |
| No. 305, Jack, 14 inches long, $2\frac{1}{4}$ inch Cutter, | - | - | " 3 75 |
| No. 306, Fore, 18 inches long, $2\frac{1}{4}$ inch Cutter, | - | - | " 4 75 |
| No. 307, Jointer, 22 inches long, $2\frac{3}{4}$ inch Cutter, | - | - | " 5 50 |

The composite bottom is formed of strips of hardwood securely dovetailed into the iron in such a manner as to avoid wear. It effectually prevents the plane clinging to the work.

Stanley's Patent Iron Block Planes.



No. 101.

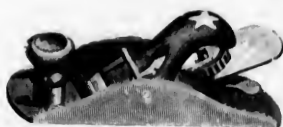


Nos. 102 and 103.

| | | | |
|--|---|---|--------------|
| No. 101, Block, $3\frac{1}{2}$ inches long, 1 inch Cutter, | - | - | each, \$0 20 |
| No. 102, Block, $5\frac{1}{2}$ inches long, $1\frac{1}{4}$ inch Cutter, | - | - | " 0 40 |
| No. 103, Adjustable Block, $5\frac{1}{2}$ inches long, $1\frac{1}{4}$ inch Cutter, | - | - | " 0 60 |

One in a box.

Stanley's Patent Iron Block Planes.



Nos. 110 and 120.



No. 130.

| | | | | |
|--|---|---|---|--------------|
| No. 110, Block, $7\frac{1}{2}$ inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | each, \$0 60 |
| No. 120, Adjustable Block, $7\frac{1}{2}$ inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 0 85 |
| No. 130, Block, Double Ender, 8 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 0 80 |

The No. 130 has two slots or cutter seats, and can be used as a block plane, or by reversing the position of the cutter and clamping wedge (see the dotted lines in the cut) it can be used to plane close up into corners, or places difficult to reach with any other plane.

Iron Block Planes.

Bailey's Patent.



Nos. 9½ and 15.



Nos. 9½ and 15½.

| | | | |
|---|---|---|--------------|
| No. 9½, Adjustable Block, 6 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | each, \$1 50 |
| No. 15, Adjustable Block, 7 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | " 1 60 |
| No. 9½, Adjustable Block, 6 inches long, $1\frac{3}{4}$ inch Cutter, with Rosewood Handle, | - | - | each, 1 75 |
| No. 15½, Adjustable Block, 7 inches long, $1\frac{3}{4}$ inch Cutter, with Rosewood Handle, | - | - | each, 1 85 |

Leonard Bailey's Patent.

Victor.



Nos. 0 and 0½.



Nos. 1 and 2.

| | | | | |
|--|---|---|---|--------------|
| No. 0, Block, 7 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | each, \$0 70 |
| No. 0½, Adjustable Block, 7 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 1 00 |
| No. 1, Adjustable Mouth and Cutter Block, 6 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 1 50 |
| No. 2, Adjustable Mouth and Cutter Block, 7 inches long, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 1 75 |

One in a box.

Iron Block Planes.

Chaplin Patent.

Victor.



Nos. 1 and 2.



No. 20.

| | |
|--|--------------|
| No. 1, Adjustable Mouth and Cutter Block, 6 inches long, 1 $\frac{1}{4}$ inch Cutter, with | |
| Iron Handle, - - - - - | each, \$1 75 |
| No. 2, Adjustable Mouth and Cutter Block, 7 inches long, 1 $\frac{3}{4}$ inch Cutter, with | |
| Iron Handle, - - - - - | each, 2 00 |
| No. 20, Adjustable Block, 6 $\frac{1}{2}$ inches long, 1 $\frac{1}{8}$ inch Cutter, - - - | " 1 40 |

Stanley Patent Rabbet Planes.



No. 75.



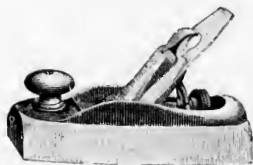
Nos. 80 and 90.

| | |
|---|--------------|
| No. 75, Bull Nose Rabbet, Iron Stock, 4 inches long, 1 inch Cutter, - | each, \$0 75 |
| No. 80, Skew Rabbet, Steel Case, 9 inches long, 1 $\frac{1}{2}$ inch Cutter, - | " 1 10 |
| No. 90, Skew Rabbet, Steel Case, 9 inches long, 1 $\frac{1}{2}$ inch Cutter, with Spur, - | " 1 25 |

One in a box.

Bailey's Patent Adjustable Planes.

Wood.

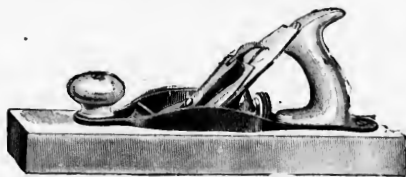


No. 24.



Nos. 35 and 36.

| | | | | |
|---|---|---|---|--------------|
| No. 24, Smooth, 8 inches long, 2 inch Cutter, | - | - | - | each, \$2 00 |
| No. 25, Block, 9½ inches long, 1¾ inch Cutter, | - | - | - | " 2 00 |
| No. 35, Handled Smooth, 9 inches long, 2 inch Cutter, | - | - | - | " 2 50 |
| No. 36, Handled Smooth, 10 inches long, 2¾ inch Cutter, | - | - | - | " 2 75 |
| No. 37, Jenny Smooth, 10 inches long, 2½ inch Cutter, | - | - | - | " 3 00 |



Nos. 26 to 33.

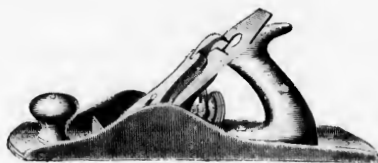
| | | | | |
|--|---|---|---|--------------|
| No. 26, Jack, 15 inches long, 2 inch Cutter, | - | - | - | each, \$2 25 |
| No. 27, Jack, 15 inches long, 2¼ inch Cutter, | - | - | - | " 2 50 |
| No. 29, Fore, 20 inches long, 2¾ inch Cutter, | - | - | - | " 2 75 |
| No. 30, Jointer, 22 inches long, 2¾ inch Cutter, | - | - | - | " 3 00 |
| No. 31, Jointer, 24 inches long, 2¾ inch Cutter, | - | - | - | " 3 00 |
| No. 32, Jointer, 26 inches long, 2¾ inch Cutter, | - | - | - | " 3 25 |
| No. 33, Jointer, 28 inches long, 2¾ inch Cutter, | - | - | - | " 3 25 |

25 Extra plane woods of every style can be supplied cheaply.

Iron.



Nos. 3 and 4.



Nos. 5 and 7.

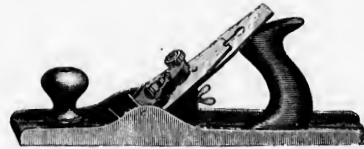
| | | | | |
|---|---|---|---|--------------|
| No. 3, Smooth, 8 inches long, 1¾ inch Cutter, | - | - | - | each, \$3 00 |
| No. 4, Smooth, 9 inches long, 2 inch Cutter, | - | - | - | " 3 25 |
| No. 5, Jack, 14 inches long, 2 inch Cutter, | - | - | - | " 3 75 |
| No. 6, Fore, 18 inches long, 2¾ inch Cutter, | - | - | - | " 4 75 |
| No. 7, Jointer, 22 inches long, 2¾ inch Cutter, | - | - | - | " 5 50 |

One in a box.

Stanley's Patent Adjustable Steel Planes.



No. 104.



No. 105.

| | | | | |
|---|---|---|---|--------------|
| No. 104, Smooth, 9 inches long, $2\frac{1}{8}$ inch Cutter, | - | - | - | each, \$2 75 |
| No. 105, Jack, 14 inches long, $2\frac{1}{8}$ inch Cutter, | - | - | - | " 3 50 |

Adjustable Iron Planes.

Circular.



No. 13.



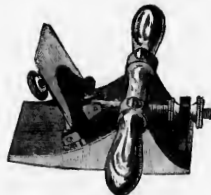
No. 113.

| | | | | |
|--|---|---|---|--------------|
| No. 13, Adjustable Circular, $1\frac{3}{4}$ inch Cutter, | - | - | - | each, \$4 00 |
| No. 113, Improved Adjustable Circular, $1\frac{3}{4}$ inch Cutter, | - | - | - | " 4 00 |

No. 13 has a Flexible Steel Face, and by means of the thumb screws at each end of the stock, can be easily adapted to plane circular work—either concave or convex.

No. 113 has a Flexible Steel Face, which can be easily shaped to any required arc, either concave or convex, by turning the Knob on the front of the Plane. The Knob is attached to a double-acting screw, which moves two levers properly connected by gears, thus controlling accurately both ends of the flexible face. By the peculiar construction of the Plane, a smaller arc, either concave or convex, can be obtained by this Plane than by any other similar tool.

Veneer Scraper.

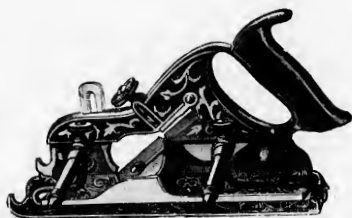


No. 12.

| | | | |
|---|---|---|--------------|
| No. 12, Adjustable Veneer Scraper, 3 inch Cutter, | - | - | each, \$3 50 |
|---|---|---|--------------|

One in a box.

Miller's Patent Combined Plow, Filletster, and Matching Plane.

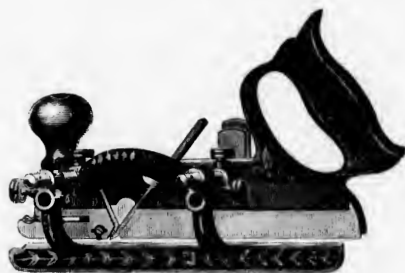


No. 41, Iron Stock and Fence, including Plow Bits, Tonguing and Grooving Tools, - - - - - each, \$9 00

This tool embraces, in a most ingenious and successful combination, the common Carpenter's Plow, an adjustable Filletster and a perfect Matching Plane. The entire assortment can be kept in smaller space, or made more portable, than an ordinary Carpenters' Plow.

Each Plane is accompanied by a Tonguing tool ($\frac{1}{4}$ inch), a Filletster Cutter, and eight Plow Bits ($\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, and $\frac{1}{2}$ inch).

Traut's Patent Adjustable Beading, Rabbet and Slitting Plane.

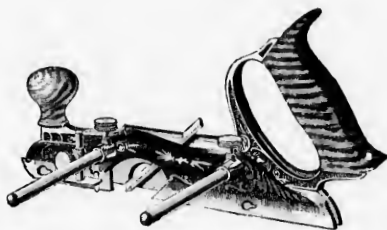


No. 45, Iron Stock and Fence, including Beading Tools, Bits, Slitting Tools, etc., - - - - - each, \$8 00

This Plane embraces in a compact and practical form (1) Beading and Centre Beading Plane; (2) Rabbet and Filletster; (3) Dado; (4) Plow; (5) Matching Plane; and (6) a superior Slitting Plane.

Each Plane is accompanied by seven beading Tools ($\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, and $\frac{1}{2}$ inch), nine Plow and Dado Bits ($\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, and $\frac{3}{4}$ inch), a Slitting Tool and a Tonguing Tool.

Traut's Patent Adjustable Dado, Filletster, Plow, Etc.



No. 46, Iron Stock and Fence, including Plow Bits, Tonguing and Grooving Tools, each, \$7 00

No. 47, Dado, Iron Stock and Fence, including Bits, $\frac{3}{4}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{7}{8}$, and $1\frac{1}{4}$, " 4 00

One in a box.

Spokeshaves.

Wm. Marples & Sons.



Nos. 670 and 675.

No. 670, Beechwood.

| | | | | | | |
|------------|----------------|------|----------------|----------------|----------------|------|
| Inch, | $1\frac{1}{2}$ | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Per dozen, | \$3 60 | 3 60 | 3 60 | 3 60 | 3 90 | 4 20 |

No. 675, Boxwood.

| | | | | | | |
|------------|----------------|------|----------------|----------------|----------------|------|
| Inch, | $1\frac{1}{2}$ | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Per dozen, | \$5 40 | 5 40 | 5 40 | 5 40 | 5 70 | 6 00 |



Nos. 671 and 676.

No. 671, Beechwood, Plated.

| | | | | | |
|------------|--------|----------------|----------------|----------------|------|
| Inch, | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Per dozen, | \$4 80 | 4 80 | 4 80 | 5 10 | 5 40 |

No. 676, Boxwood, Plated.

| | | | | | |
|------------|--------|----------------|----------------|----------------|------|
| Inch, | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Per dozen, | \$6 90 | 6 90 | 6 90 | 7 35 | 7 80 |

Half dozen in a package.

Spokeshaves.

Wm. Marples & Sons.



Nos. 672 and 678.

No. 672, Beechwood, Plated and Screwed.

| | | | |
|------------|-----------------|-----------------|-------|
| Inch, | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 |
| Per dozen, | \$10 20 | 10 80 | 11 40 |

No. 678, Boxwood, Plated and Screwed.

| | | | |
|------------|-----------------|-----------------|-------|
| Inch, | 2 $\frac{1}{2}$ | 2 $\frac{3}{4}$ | 3 |
| Per dozen, | \$13 50 | 14 25 | 15 00 |

Common Spokeshaves.

Beechwood.

| | | |
|------------|-----------------|------|
| Inch, | 2 $\frac{1}{2}$ | 3 |
| Per dozen, | \$2 25 | 2 70 |

Beechwood, Plated.

| | | |
|------------|-----------------|------|
| Inch, | 2 $\frac{1}{2}$ | 3 |
| Per dozen, | \$3 00 | 3 40 |

Half dozen in a package.

Iron Spokeshaves.



Nos. 11 and 12.

| | | | | | | |
|-----------------------|---|---|---|---|---|-------------------|
| No. 11, Single Irons, | - | - | - | - | - | per dozen, \$1 90 |
|-----------------------|---|---|---|---|---|-------------------|



No. 13.

| | | | | | |
|---|---|---|---|---|-------------------|
| No. 13, Double Cutters, Concave and Straight, | - | - | - | - | per dozen, \$3 60 |
|---|---|---|---|---|-------------------|

No. 11, one dozen in a box; No. 13, half dozen.

Spokeshave Irons.



| | | | | | | |
|------------|--------|------|------|------|------|------|
| Inch, | 1½ | 2 | 2½ | 2½ | 2¾ | 3 |
| Per dozen, | \$1 65 | 1 65 | 1 65 | 1 65 | 1 75 | 1 80 |

Carriage Makers' Plug Cutters.



| | | | | | | | |
|-------------------|---|---|---|---|---|---|-------------------|
| Inch, ½, ¾ and 1, | - | - | - | - | - | - | per dozen, \$3 00 |
|-------------------|---|---|---|---|---|---|-------------------|

One dozen in a box.

Auger Bits.



Solid Cast Steel, Double Spurs and Lips, Polished.

| | | | | | | | | |
|------------|--------|------|------|------|------|------|-------|-------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-16 |
| Per dozen, | \$3 50 | 3 00 | 3 00 | 3 25 | 3 25 | 3 50 | 4 00 | 4 50 |
| Inch, | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20-16 |
| Per dozen, | \$5 00 | 5 50 | 6 00 | 6 50 | 7 25 | 8 00 | 10 00 | 11 00 |

Imitation Jennings' Auger Bits.



Solid Cast Steel, Extension Lips, Polished.

| | | | | | | | |
|------------|--------|------|------|------|------|------|-------|
| Inch, | 4 | 5 | 6 | 7 | 8 | 9 | 10-16 |
| Per dozen, | \$3 00 | 3 40 | 3 80 | 4 40 | 4 80 | 5 20 | 5 60 |
| Inch, | 11 | 12 | 13 | 14 | 15 | | 16-16 |
| Per dozen, | \$6 10 | 6 60 | 7 20 | 7 80 | 8 40 | | 9 00 |

Three to twelve sixteenths, one dozen in a box; thirteen sixteenths and up, half dozen.

Car Bits.



Solid Cast Steel, Polished 12 Inch Twist.

| | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|
| Inch, | 7 | 9 | 11-16 | 13 | 15 | 17-16 |
| Per dozen, | \$9 00 | 11 25 | 13 25 | 16 50 | 18 75 | 24 00 |

Half dozen in a box.

Steer's Patent Adjustable Expansive Bits.



Showing the Bit with the Cutters off.

Complete.

| | | | | |
|--|---|---|---|--------------------|
| No. 1, Cutting from $\frac{1}{2}$ to 3 inch, | - | - | - | per dozen, \$26 00 |
| No. 2, Cutting from $\frac{3}{4}$ to 1 $\frac{3}{4}$ inch, | - | - | - | " 20 00 |

Extra Cutters.

| | | | |
|--|---|---|-------------------|
| No. 3, Cutters only, cutting from $\frac{5}{8}$ to 1 $\frac{1}{2}$ inch, | - | - | per dozen, \$4 50 |
| No. 4, Cutters only, cutting from 1 $\frac{1}{2}$ to 3 inch, | - | - | " 6 00 |

The Steer's Patent Bit will bore entirely through without chipping, lifting the wood out in one continuous scroll, and leaving the hole clean and sharp at both ends. The Cutter is easily adjusted and so firmly held that it cannot slip, thus securing the same diameter the entire depth of the boring. Every tool fully warranted.

Twelfth dozen in a box.

Bit Stock Drills.



For Boring both Wood and Metal.

| | | | | | | | | |
|------------|--------|------|------|------|------|------|-------|------|
| Size, | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9-32 |
| Per dozen, | \$1 50 | 1 65 | 2 10 | 2 60 | 3 10 | 3 60 | 4 10 | 4 70 |
| Size, | 10 | 11 | 12 | 13 | 14 | 15 | 16-32 | |
| Per dozen, | \$5 40 | 6 30 | 7 20 | 8 00 | 8 80 | 9 60 | 10 30 | |

Assorted in Sets.

| | | |
|---|---|-----------------|
| 9 Drills, 2 to 12-32 (1 each, 2, 3, 4, 5, 6, 7, 8, 10 and 12-32), | - | per set, \$2 60 |
|---|---|-----------------|

Hoit's Patent Gimlet Bits.



For Wood.

| | | | | | | | | | | | |
|------------|--------|------|------|------|------|------|------|------|------|------|-------|
| Size, | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12-32 |
| Per dozen, | \$1 50 | 1 65 | 2 10 | 2 60 | 3 10 | 3 60 | 4 10 | 4 70 | 5 40 | 6 30 | 7 20 |

One dozen in a box.

American German Gimlet Bits.



Cast Steel, Straw Color.

| | | | | | | | | | | |
|----------------------|--------|------|------|------|------|------|------|------|------|-------------------|
| Size, | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12-32 |
| Per dozen, | \$1 35 | 1 35 | 1 35 | 1 35 | 1 35 | 1 35 | 1 35 | 1 50 | 1 50 | 1 75 |
| Assorted, 4 to 8-32, | - | - | - | - | - | - | - | - | - | per dozen, \$1 35 |

Genuine German Gimlet Bits.

Cast Steel, Straw Color.

| | | | | | | | | | | | |
|----------------------|--------|------|------|------|------|------|------|------|------|------|-------------------|
| Size, | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 14-32 |
| Per dozen, | \$0 95 | 0 95 | 0 95 | 0 95 | 0 95 | 0 95 | 0 95 | 1 05 | 1 12 | 1 35 | 1 70 |
| Assorted, 4 to 8-32, | - | - | - | - | - | - | - | - | - | - | per dozen, \$0 95 |

One dozen in a box.

Double Cut Gimlet Bits.



| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|-------------------|
| Cast Steel Blued, assorted, 4 to 8-32, | - | - | - | - | - | - | - | - | - | - | per gross, \$7 50 |
|--|---|---|---|---|---|---|---|---|---|---|-------------------|

Quarter gross in box.

Countersink Gimlet Bits.



| | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|-------------------|
| Snell's Countersink Gimlet Bits, assorted, | - | - | - | - | - | - | - | - | - | - | per dozen, \$2 25 |
|--|---|---|---|---|---|---|---|---|---|---|-------------------|

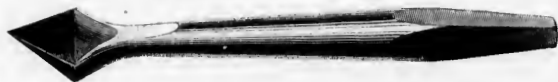
Taper Bits.



| | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|-------------------|
| Assorted, | - | - | - | - | - | - | - | - | - | - | per dozen, \$2 65 |
|-----------|---|---|---|---|---|---|---|---|---|---|-------------------|

One dozen in a box.

Cast Steel Bright Countersinks.



For Wood.

| | | |
|---|---|-------------------|
| Assorted to $\frac{9}{16}$ inch, Snail Countersinks, W. Marples & Sons, | - | per dozen, \$1 80 |
| Assorted to $\frac{9}{16}$ inch, Snail Countersinks, American, | - | " 1 50 |
| Assorted to $\frac{9}{16}$ inch, Snail Countersinks, German, | - | " 1 12 |



For Brass.

| | | |
|--|---|-------------------|
| Assorted to $\frac{9}{16}$ inch, Rose Countersinks, W. Marples & Sons, | - | per dozen, \$1 95 |
| Assorted to $\frac{9}{16}$ inch, Rose Countersinks, American, | - | " 1 50 |
| Assorted to $\frac{9}{16}$ inch, Rose Countersinks, German, | - | " 1 30 |



For Iron.

| | | |
|--|---|-------------------|
| Assorted to $\frac{9}{16}$ inch, Flat Countersinks, W. Marples & Sons, | - | per dozen, \$1 65 |
| Assorted to $\frac{9}{16}$ inch, Flat Countersinks, American, | - | " 1 50 |
| Assorted to $\frac{9}{16}$ inch, Flat Countersinks, German, | - | " 1 12 |

Wheeler's Patent.



With Gauge.

| | | |
|-------------------------------------|---|-------------------|
| Wheeler's Countersinks, with Gauge, | - | per dozen, \$6 00 |
|-------------------------------------|---|-------------------|

One dozen in a box or package.

Cast Steel English Shell Nose and Spoon Bits.



Shell Bit.



Nose Bit.



Spoon Bit.

| | | | | | | | | |
|------------|--------|------|------|------|------|------|------|-------|
| Size, | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 10-32 |
| Per dozen, | \$1 80 | 1 80 | 1 80 | 1 80 | 1 80 | 1 80 | 1 80 | 1 90 |

Cast Steel Centre Bits.



German, Bright.

| | | | | | | | |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Size, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ |
| Per dozen, | \$1 12 | 1 12 | 1 12 | 1 12 | 1 12 | 1 12 | 1 30 |
| Size, | $1\frac{1}{4}$ | $1\frac{3}{8}$ | $1\frac{1}{2}$ | $1\frac{5}{8}$ | $1\frac{3}{4}$ | $1\frac{7}{8}$ | 2 |
| Per dozen, | \$1 50 | 1 75 | 1 90 | 2 20 | 2 40 | 2 65 | 2 80 |

English, Wm. Marples & Sons.

| | | | | | | | |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Size, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ |
| Per dozen, | \$1 80 | 2 00 | 2 10 | 2 15 | 2 35 | 2 55 | 2 95 |
| Size, | $1\frac{1}{4}$ | $1\frac{3}{8}$ | $1\frac{1}{2}$ | $1\frac{5}{8}$ | $1\frac{3}{4}$ | $1\frac{7}{8}$ | 2 |
| Per dozen, | \$3 30 | 3 65 | 4 20 | 4 60 | 5 00 | 5 50 | 6 25 |

Cast Steel Bright Reamers.



Octagon.

| | | | | | |
|--------------------------------------|---|---|---|---|-------------------|
| Octagon Reamers, Wm. Marples & Sons, | - | - | - | - | per dozen, \$2 25 |
| Octagon Reamers, American, | - | - | - | - | " 1 90 |
| Octagon Reamers, German, | - | - | - | - | " 1 45 |

Half Round.

| | | | | | |
|---|---|---|---|---|-------------------|
| Half Round Reamers, Wm. Marples & Sons, | - | - | - | - | per dozen, \$1 80 |
| Half Round Reamers, American, | - | - | - | - | " 1 75 |
| Half Round Reamers, German, | - | - | - | - | " 1 45 |

Square.

| | | | | | |
|-------------------------------------|---|---|---|---|-------------------|
| Square Reamers, Wm. Marples & Sons, | - | - | - | - | per dozen, \$1 95 |
| Square Reamers, American, | - | - | - | - | " 1 90 |
| Square Reamers, German, | - | - | - | - | " 1 45 |

One dozen in a box or package.

Cast Steel Screw Driver Bits.



| | | | | | | |
|-----------------------------|---|---|---|---|------------|--------|
| Wm. Marples & Sons, Bright, | - | - | - | - | per dozen, | \$1 05 |
| American, Bright, | - | - | - | - | " | 1 40 |
| German, Bright, | - | - | - | - | " | 1 50 |

Cast Steel Forked Screw Driver Bits.

| | | | | | | |
|-----------------------------|---|---|---|---|------------|--------|
| Wm. Marples & Sons, Bright, | - | - | - | - | per dozen, | \$1 65 |
| German, Bright, | - | - | - | - | " | 1 20 |

One dozen in a box or package.

Boring Machine Augers.



Solid Cast Steel, Polished.

| | | | |
|---|-----------------|-----------------|-------------------|
| Inch, | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 2 |
| Per dozen, | \$14 00 | 16 00 | 22 00 |
| In sets, one of each, 1 $\frac{1}{4}$, 1 $\frac{1}{2}$ and 2 inch, | - | - | per dozen, \$4 50 |

Hollow Augers.



WITH ADJUSTABLE SHANKS.

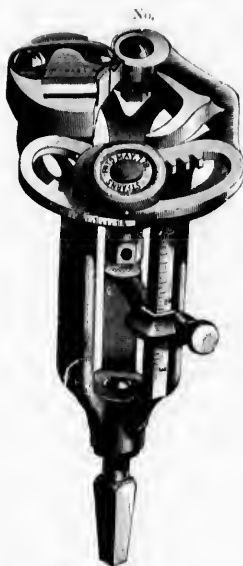
Stearn's, with Bits.

| | | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|-------|
| Inch, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 |
| Per dozen, | \$15 00 | 15 00 | 17 50 | 17 50 | 20 00 | 20 00 |

Patent Adjustable Hollow Augers.

Stearn's Patent.

Wood's Patent.



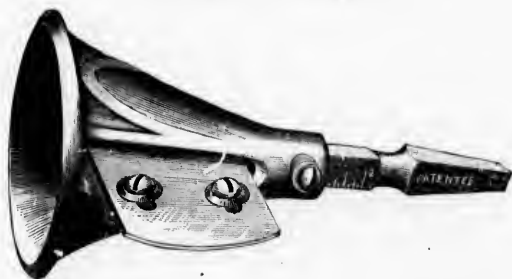
Stearn's No. 3, cuts $\frac{1}{4}$ to $1\frac{1}{4}$ inch,
Wood's, cuts $\frac{1}{4}$ to $1\frac{1}{4}$ inch,

per dozen, \$75 00

" 54 00

Directions for use in each box.

Spoke Pointers.



Wood's Patent.

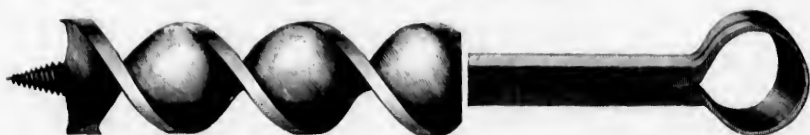
No. 1, Stearn's Patent, with Adjustable Shank,
Wood's Patent, with Adjustable Shank,

per dozen, \$11 25

" 10 50

Twelfth dozen in a box.

Cast Steel Eyed Augers.



Solid Cast Steel, Polished.

| | | | | | | | |
|------------|----------------|----------------|---------------|----------------|-------|----------------|----------------|
| Inch, | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ |
| Per dozen, | \$5 50 | 6 50 | 8 00 | 8 50 | 9 50 | 10 50 | 11 50 |
| Inch, | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | $2\frac{1}{2}$ | 3 | $3\frac{1}{4}$ | 4 |
| Per dozen, | \$14 00 | 17 00 | 20 00 | 30 00 | 40 00 | 50 00 | 70 00 |

Quarter to half dozen in a package.

Cast Steel Nut Augers.



Solid Cast Steel Polished.

| | | | | | | | | | | |
|------------|---------------|---------------|---------------|---------------|------|----------------|----------------|----------------|----------------|-------|
| Inch, | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per dozen, | \$5 00 | 6 00 | 7 50 | 8 00 | 8 50 | 10 10 | 10 50 | 12 50 | 15 00 | 18 00 |

Half dozen in a box.

American Tap Borers.



| | | | |
|------------|----------------|----------------|-------|
| Inch, | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 |
| Per dozen, | \$9 75 | 11 00 | 13 90 |

Enterprise Tap Borers.



| | | | |
|--|---|---|--------------------|
| No. 1, Boring from $\frac{3}{8}$ to $1\frac{1}{2}$ inches, | - | - | per dozen, \$28 50 |
| No. 2, Boring from $1\frac{1}{4}$ to 2 inches, | - | - | " 37 50 |

Half dozen in a box.

English Boxwood Head Gimlets.

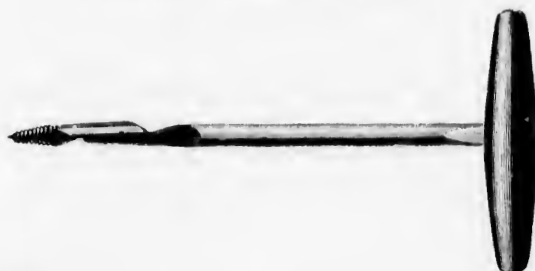


Twisted.

| | | | | | | | |
|------------|--------|------|------|------|------|------|-----------|
| Size, | 3 | 4 | 5 | 6 | 7 | 8-32 | Assorted. |
| Per gross, | \$6 00 | 6 40 | 7 05 | 7 40 | 8 00 | 9 60 | 7 05 |

Quarter gross in a box.

Metal Head Gimlets.



| | | | | | | |
|-------------------------|---|---|---|---|---|-------------------|
| No. 1, Nail, Assorted, | - | - | - | - | - | per gross, \$3 60 |
| No. 1, Spike, Assorted, | - | - | - | - | - | " 8 25 |

Half gross in a box.

Braces.

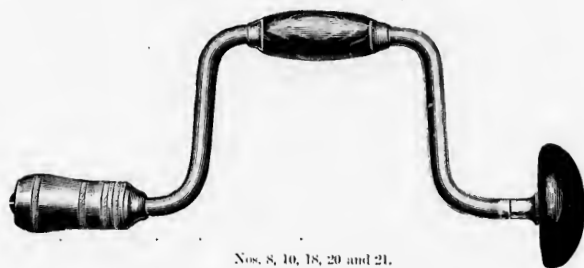


No. 50.

| | | | | | | |
|---|---|---|---|---|---|-------------------|
| No. 50, 8 inch Sweep, Polished, Wood Head and Ball, | - | - | - | - | - | per dozen, \$2 75 |
|---|---|---|---|---|---|-------------------|

Braces.

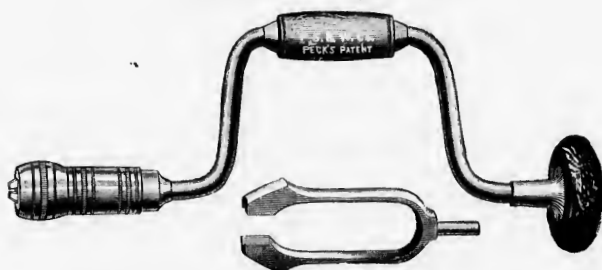
Amidon Patent, Adjustable.



Nos. 8, 10, 18, 20 and 21.

| | | |
|---|---|-------------------|
| No. 8, 8 inch Sweep, Polished, Walnut Head and Handle, | - | per dozen, \$7 90 |
| No. 10, 10 inch Sweep, Polished, Walnut Head and Handle, | - | " 9 00 |
| No. 18, 8 inch Sweep, Nickeled, Rosewood Head and L.V. Handle, | " | 10 90 |
| No. 20, 10 inch Sweep, Nickeled, Rosewood Head and L.V. Handle, | " | 11 65 |
| No. 21, 12 inch Sweep, Nickeled, Rosewood Head and L.V. Handle, | " | 12 40 |

Peck's Patent, Adjustable.



No. 52 With Spring Jaws.

| | | |
|---|---|-------------------|
| No. 52, 10 inch Sweep, Polished, Maple Head and Handle, | - | per dozen, \$9 60 |
|---|---|-------------------|

Peck's Patent, Adjustable Ratchet.



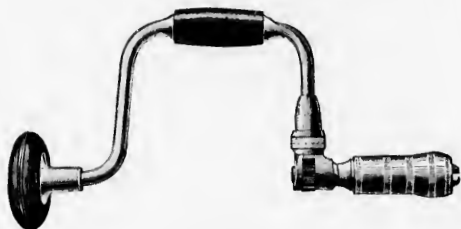
No. 152 With Spring Jaws.

| | |
|---|--------------------|
| No. 152, 10 inch Sweep, Ratchet, Polished, Maple Head and Handle, | per dozen, \$18 00 |
|---|--------------------|

Half dozen in a box or package.

Braces.

Backus' Patent Adjustable Ratchet.



Nos. 31 and 32.

- | | | | | | | |
|--|---|---|---|---|------------|---------|
| No. 31, Ratchet, 12 inch Nickered Steel Sweep, Rosewood Handle, Lignumvitæ Head, | - | - | - | - | per dozen, | \$33 00 |
| No. 32, Ratchet, 10 inch Nickered Steel Sweep, Rosewood Handle, Lignumvitæ Head, | - | - | - | - | per dozen, | 27 00 |

Backus' Patent Ratchet with Drill Attachment.



No. 30, with Drill Attachment.



No. 30, Drill Detached from Brace.

- No. 30, 10 inch Nickered Steel Sweep, Rosewood Handle, Lignumvitæ Head, combines the regular Bit Brace, Ratchet Brace and Breast Drill, per doz., \$45 00

Backus' Patent Brace and Wrench Combined.



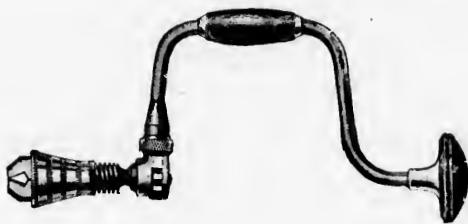
No. 27.

SPECIALLY ADAPTED FOR CARRIAGE MAKERS.

- No. 27, 10 inch Nickered Steel Sweep, Rosewood Handle, Lignumvitæ Head, per dozen, \$31 50
- Half dozen in a box.*

Braces.

Baekus' Patent Ratchet Brace and Wrench Combined.



No. 28.

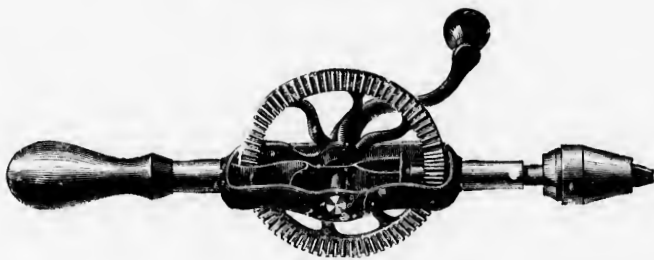
SPECIALLY ADAPTED FOR CARRIAGE MAKERS.

No. 28, Ratchet, 10 inch Nickered Steel Sweep, Rosewood Handle, Lignumvite Head, - - - - - per dozen, \$45 00

Half dozen in a box.

Drills.

Millers Falls Hand Drills.



No. 2.

No. 2, Nickered, Heavy Single Gear, Hollow Rosewood Handle, with 6 Drill Bits, Assorted, $\frac{1}{32}$ to $\frac{1}{4}$ inch, - - - - - per dozen, \$48 00



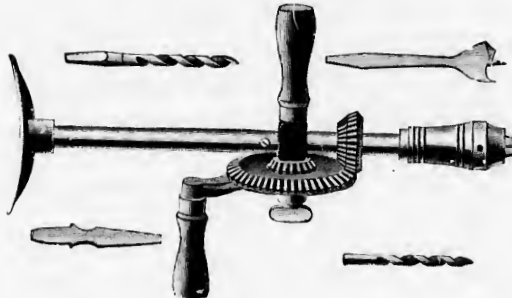
No. 4.

No. 4, Japanned, 8 inches long with 6 Drill Bits, - - - - - per dozen, \$10 50

Twelfth dozen in a box.

Drills.

Millers Falls Breast Drills.

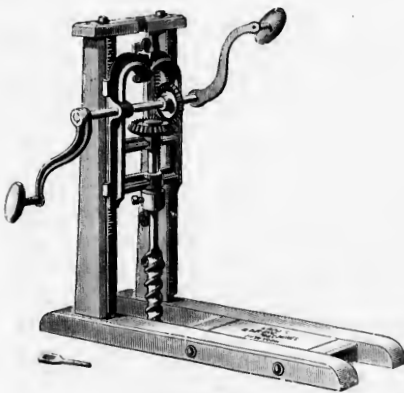


Without Drills.

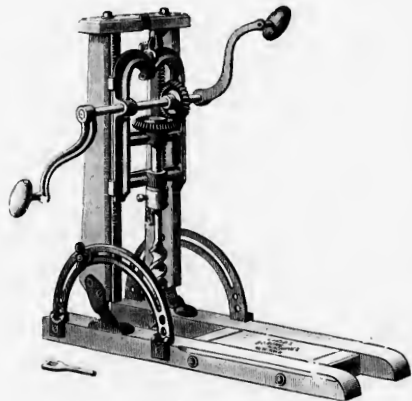
No. 10, Adjustable Chuck Rosewood Handle, Nickel Plated, - per dozen, \$54 00

Twelfth dozen in a box.

Boring Machines.



Upright Machine.



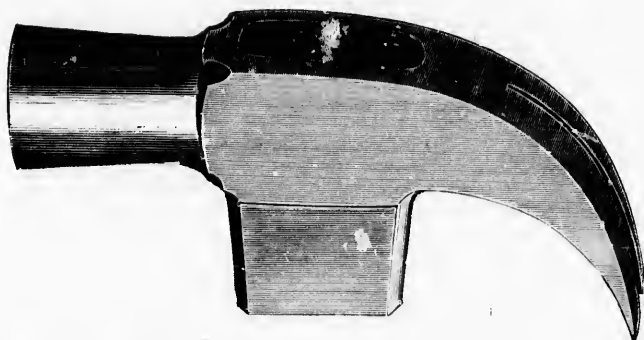
Angular Machine.

COMPLETE WITH AUGERS 1½, 1¾ AND 2 INCH.

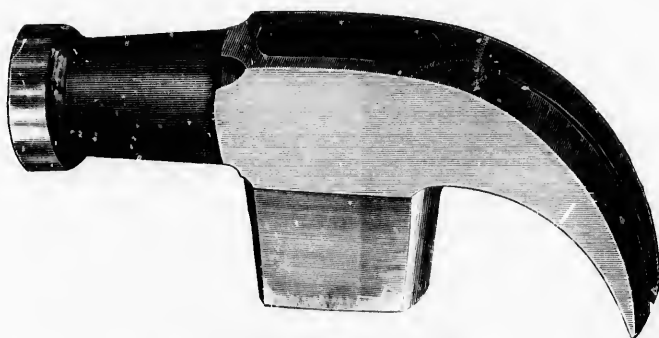
No. 1½, Upright Boring Machines, Square Shaft, - - each, \$6 40

No. 2½, Angular Boring Machines, Square Shaft, - - - " 7 50

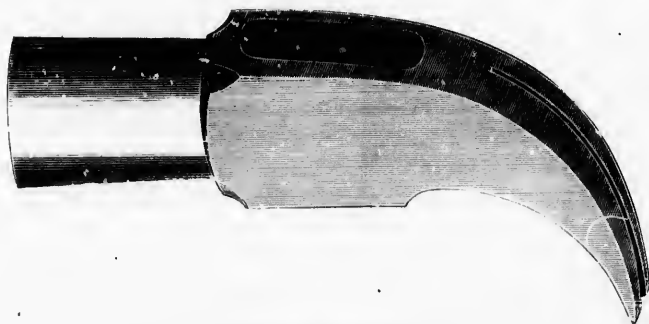
Hammers.



Full Size Cut of Nos. 1 and 020 Adze Eye.



Full Size Cut of Nos. 11 and 61 Adze Eye.



Full Size Cut of No. 51 Machinists'.

Hammers.

DAVID MAYDOLE & CO'S.

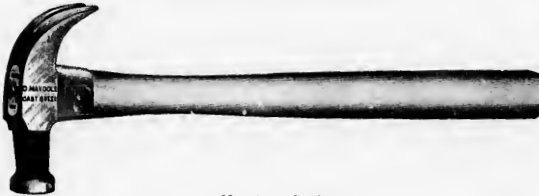
Adze Eye.



Nos. 1 and 1½.

| | | |
|--|---|--------------------|
| No. 1, Adze Eye, Extra Solid Cast Steel, 1 lb. 4 oz. each, | - | per dozen, \$12 00 |
| No. 1½, Adze Eye, Extra Solid Cast Steel, 1 lb. each, | - | " 10 50 |

Bell Face, Adze Eye.



Nos. 11 and 11½.

| | |
|--|--------------------|
| No. 11, Bell Face, Adze Eye, Extra Solid Cast Steel, 1 lb. 4 oz. each, | per dozen, \$12 00 |
| No. 11½, Bell Face, Adze Eye, Extra Solid Cast Steel, 1 lb. each, | " 10 50 |
| No. 13, Bell Face, Adze Eye, Extra Solid Cast Steel, 7 oz. each, | " 7 50 |

Boston Pattern Farrier.



No. 51.

| | |
|--|-------------------|
| No. 51, Boston Pattern, Farriers' Adze Eye, Extra Solid Cast Steel, 10 | |
| oz. each, | per dozen, \$9 00 |

Weights do not include handles.

Half dozen in a box.

Hammers.

DAVID MAYDOLE & CO'S.

Adze Eye Farrier.



No. 52.

No. 52, Farriers' Adze Eye, Extra Solid Cast Steel, 7 oz. each, - per dozen, \$7 50

H. W. ORTON & CO.

Adze Eye.



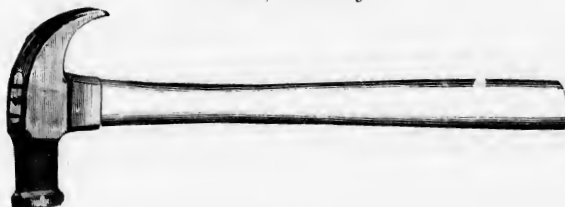
Nos. 020, 040 and 141.

No. 020, Adze Eye, Solid Cast Steel, 1 lb. 4 oz. each, - per dozen, \$4 90

No. 041, Adze Eye, Solid Cast Steel, 1 lb. each, - " 4 60

No. 141, Nickel-Plated, Adze Eye, Solid Cast Steel, 1 lb. each, - " 5 10

Bell Face, Adze Eye.



No. 31.

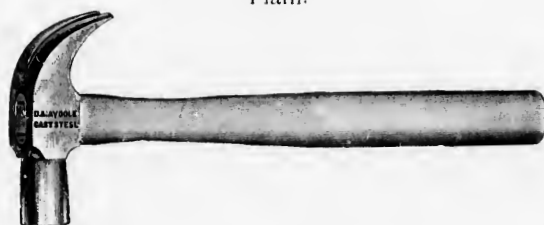
No. 31, Bell Face Adze Eye, Solid Cast Steel, 1 lb. each, - per dozen, \$6 75

Weights do not include handles.

Half dozen in a box.

Hammers.

Plain.



Nos. 4 to 51½.

| | | | |
|--|---|---|-------------------|
| No. 4, Brad, Plain, Solid Cast Steel, 6 oz. each, | - | - | per dozen, \$3 60 |
| No. 6, Brad, Plain, Solid Cast Steel, 12 oz. each, | - | - | " 5 25 |
| No. 51, Nail, Plain, Solid Cast Steel, 1 lb. 4 oz. each, | - | - | " 4 50 |
| No. 51½, Nail, Plain, Solid Cast Steel, 1 lb. each, | - | - | " 3 70 |

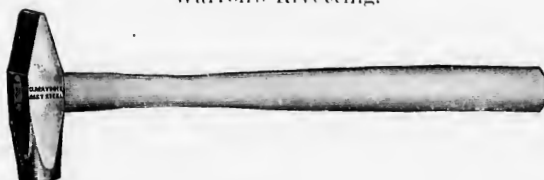
Cast Adze Eye.



Nos. 24 and 155.

| | |
|--|-------------------|
| No. 24, Adze Eye, Full Polished, Varnished Handle, 1 lb. 3 oz. each, | per dozen, \$3 00 |
| No. 155, Adze Eye, Polished, Plain Handle, 1 lb. 3 oz. each, | " 2 40 |

Warren's Rivetting.



Nos. 70 to 74.

| | | | |
|--|---|---|-------------------|
| No. 70, Rivetting, Solid Cast Steel, 1 lb. 8 oz. each, | - | - | per dozen, \$7 50 |
| No. 72, Rivetting, Solid Cast Steel, 1 lb. 6 oz. each, | - | - | " 6 60 |
| No. 73, Rivetting, Solid Cast Steel, 14 oz. each, | - | - | " 5 10 |
| No. 74, Rivetting, Solid Cast Steel, 11 oz. each, | - | - | " 4 50 |

Weights do not include handles.

Half dozen in a box.

Hammers.

Warren's Machinists' Ball Pein.



Nos. 91 to 93.

| | | | |
|---|---|---|--------------------|
| No. 91, Ball Pein, Solid Cast Steel, 2 lbs. each, | - | - | per dozen, \$16 50 |
| No. 92, Ball Pein, Solid Cast Steel, 1 lb. 10 oz. each, | - | - | " 14 25 |
| No. 93, Ball Pein, Solid Cast Steel, 1 lb. 2 oz. each, | - | - | " 12 00 |

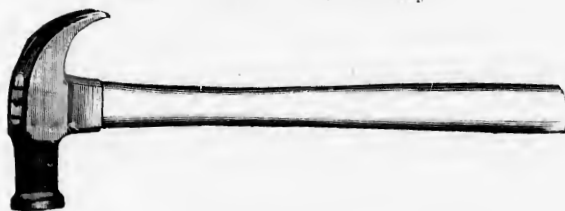
Warren's Adze Eye.



Nos. 1 and 1½.

| | | | |
|--|---|---|-------------------|
| No. 0, Adze Eye, Solid Cast Steel, 1 lb. 8 oz. each, | - | - | per dozen, \$9 75 |
| No. 1, Adze Eye, Solid Cast Steel, 1 lb. 4 oz. each, | - | - | " 9 00 |
| No. 1½, Adze Eye, Solid Cast Steel, 1 lb. each, | - | - | " 7 50 |

Warren's Bell Face, Adze Eye.



Nos. 61 and 61½.

| | | | |
|--|---|---|-------------------|
| No. 61, Bell Face, Adze Eye, Solid Cast Steel, 1 lb. 4 oz. each, | - | - | per dozen, \$9 00 |
| No. 61½, Bell Face, Adze Eye, Solid Cast Steel, 1 lb. each, | - | - | " 7 50 |
| No. 63, Bell Face, Adze Eye, Solid Cast Steel, 7 oz. each, | - | - | " 6 75 |

Weights do not include handles.

Half dozen in a box.

Hammers.

Warren's Adze Eye Farrier.



No. 52.

Warren's Boston Pattern Farrier.



No. 51.

No. 51, Boston Pattern, Farrier's Adze Eye, Solid Cast Steel, 10 oz. each.

per dozen, \$7 50

No. 52, Farrier's Adze Eye, Solid Cast Steel, 7 oz. each,

- " 6 90

Weights do not include handles.

Half dozen in a box.

Double Face Striking Hammers.



Solid Cast Steel, Polished Peins, 6 to 8 lbs., - - - per pound, \$0 25

Masons' Hammers.



Solid Cast Steel, Polished Face and Pein, 4 to 20 lbs., - - - per pound, \$0 20

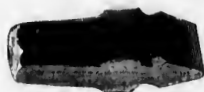
Warren's Machinists' Ball Pein.



Solid Cast Steel, Assorted, 1, 1½, 1½, 1¾, 2, 2½ and 2½ lbs., - - - per pound, \$0 35

Hammers and Sledges.

Blacksmiths' Hand Hammers.



CROSS PEIN.

Solid Cast Steel, Polished Face and Pein, 2 to 5 lbs.,

per pound, \$0 25

Blacksmiths' Sledges.



CROSS PEIN.

Solid Cast Steel, Polished Face and Pein, 6 to 18 lbs.,

per pound, \$0 20

Steel Face and Pein, Polished Face, 6 to 18 lbs.,

0 15

Stone Sledges.



STRAIGHT PEIN.

Solid Cast Steel, Polished Face and Pein, 6 to 30 lbs.,

per pound, \$0 20

Cast Steel Compasses.



Inch,
Per dozen.

5
\$1 65

6
1 95

7
2 35

Half dozen in a package.

Cast Steel Dividers.



Inch,
Per dozen.

5
\$3 40

6
3 40

7
4 00

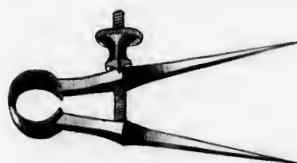
8
4 50

10
6 25

12
8 65

5 to 8 inch, one dozen in a box; 10 and 12 inch, half dozen.

Cast Steel Spring Dividers.



Inch,
Per dozen.

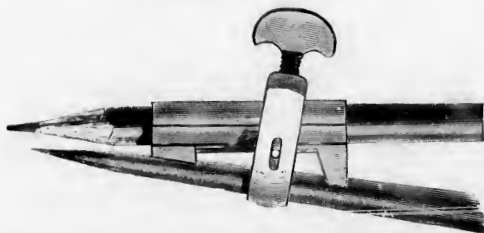
5
\$5 35

6
6 15

7
6 75

Half dozen in a box.

Pencil Holder.



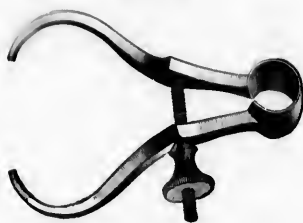
Pencil Holder, can be attached to any style of Divider,

per dozen, \$3 60

One dozen in a box.

Callipers.

Spring.



Inch,
Per dozen,

5
\$6 15

6
6 15

7
6 75

Double.



Inch,
Per dozen,

4
\$2 70.

5
3 15

6
3 90

Egg.



Inch,
Per dozen,

4
\$3 00

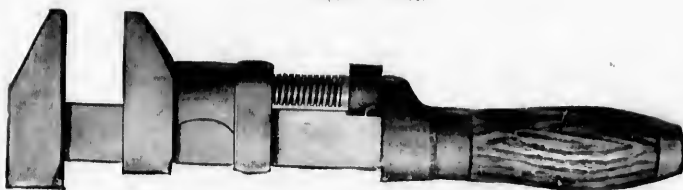
5
3 00

6
3 90

Half dozen in a package.

Coe's Pattern Wrenches.

Wrought Iron.

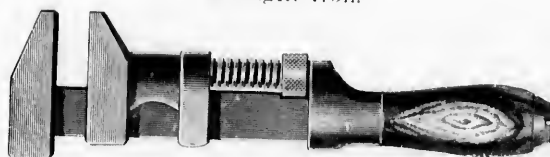


No. 1, Mechanics' Extra Heavy Wrench, Case Hardened, Black.

| | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|
| Inch, | 6 | 8 | 10 | 12 | 15 | 18 |
| Per dozen, | \$9 00 | 10 00 | 12 00 | 14 00 | 24 00 | 30 00 |

This Wrench is equal to the German ones in every particular.

Wrought Iron.

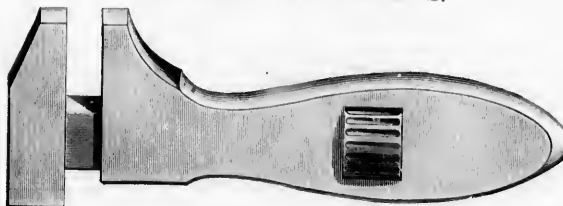


No. 2, Standard, Black.

| | | | | | |
|------------|--------|-------|-------|-------|-------|
| Inch, | 6 | 8 | 10 | 12 | 15 |
| Per dozen, | \$9 00 | 10 00 | 12 00 | 14 00 | 24 00 |

Half dozen in a package.

Pocket Wrenches.



Full Size Cut of 4 Inch.

Polished, 4 inch,

per dozen, \$2 70

Half dozen in a box.

Adjustable S Wrenches.



| | | | | |
|--|---|---|---|--------------------|
| 10 inch, all Steel, Polished, Adjustable, | - | - | - | per dozen, \$13 25 |
| 10 inch, all Steel Polished, Adjustable, with Pipe Attachment, for one inch and smaller gaspipe, | - | - | - | per dozen, 18 00 |

Half dozen in a box.

Hand Vises.

No. 516.



No. 516.

No. 1091, Handled.

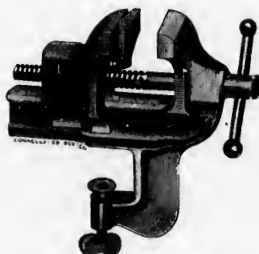


Nos. 1091 and 2187.

| | | |
|--|---|-------------------|
| No. 516, W. & C. Wynn's, Wrought Hand Vises, | - | per dozen, \$9 25 |
| No. 1091, W. & C. Wynn's, Wrought Hand Vises, Handled, | - | " 13 90 |
| No. 2187, German, Wrought Iron Hand Vises, Handled, | - | " 6 00 |

Half dozen in a package.

Amateur Bench Vises.

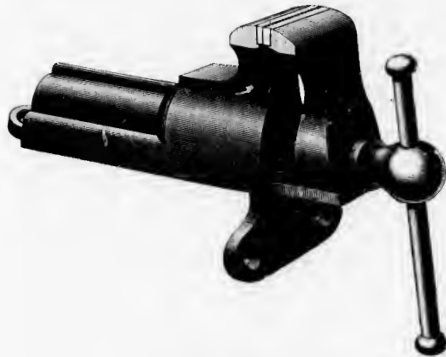


Universal Vise, with Clamp and Polished Jaws, Wrought Iron Screws.

| | | | | |
|--------------------------------|---|---|---|--------------------|
| No. 60, Japanned, 1½ inch Jaw, | - | - | - | per dozen, \$11 60 |
| No. 62, Japanned, 2 inch Jaw, | - | - | - | " 20 25 |

Bench Vises.

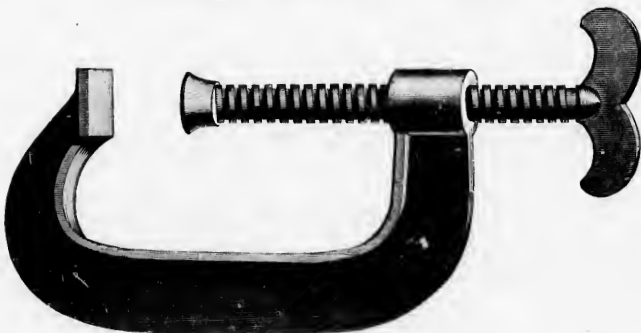
Oval Slide, Japanned, Steel-Faced Jaw.



Oval Slide, Nos. 00 to 4.

| | | |
|--|---|--------------|
| No. 1, Japanned, 3 inch Jaw, $\frac{3}{4}$ inch Screw, weighs 18 lbs., | - | each, \$3 60 |
| No. 2, Japanned, $3\frac{1}{2}$ inch Jaw, $\frac{7}{8}$ inch Screw, weighs $25\frac{1}{2}$ lbs., | - | " 4 60 |
| No. 3, Japanned, 4 inch Jaw, 1 inch Screw, weighs $38\frac{1}{2}$ lbs., | - | " 6 15 |

Carriage Makers' Clamps.



Swivel Head.

| | | | | |
|------------|--------|------|------|------|
| Inch, | 3 | 4 | 6 | 9 |
| Per dozen, | \$3 00 | 3 60 | 5 50 | 8 25 |

Hammers' Pattern Screw Clamps.



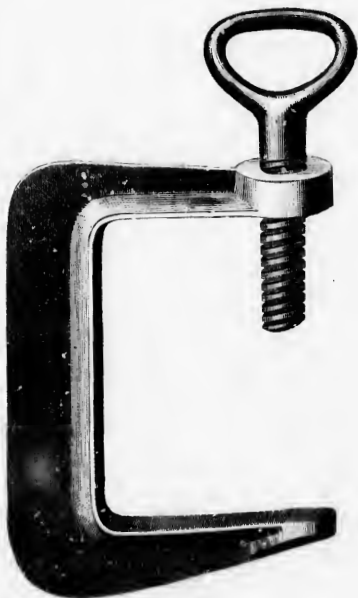
Patent Adjustable.

Inch,
Per dozen,

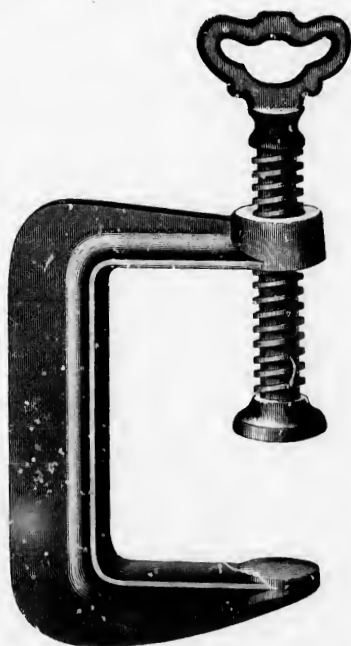
5
\$13 90

6
16 90

Cabinet Makers' or Quilt-Frame Clamps.



No. 1.

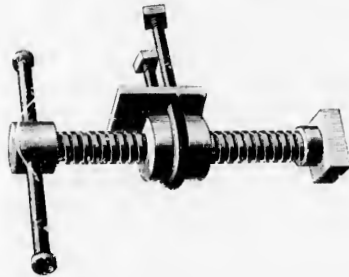


No. 32.

| | | | | |
|---|---|---|---|-------------------|
| No. 1, Japanned, opens $2\frac{1}{4}$ inches, | - | - | - | per dozen, \$0 65 |
| No. 32, Japanned, opens $2\frac{1}{4}$ inches, with Swivel on end of Screw, | - | - | - | " 1 00 |

Two dozen in a box.

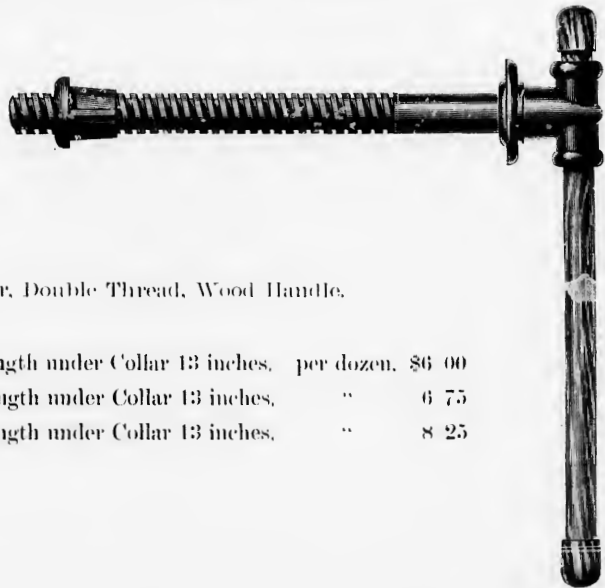
Clamp Heads.



Wrought Screw, Double Thread, Iron Handle.

| | | |
|------------|---------|-------|
| Inch, | 1 | 14 |
| Per dozen, | \$16 20 | 20 25 |

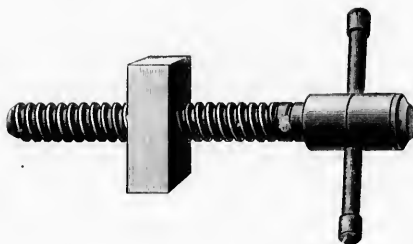
Wrought Iron Bench Screws.



Movable Collar, Double Thread, Wood Handle.

| | | |
|---|------------|--------|
| 1 inch, Wrought Iron, Length under Collar 13 inches, | per dozen, | \$6 00 |
| 1½ inch, Wrought Iron, Length under Collar 13 inches, | " | 6 75 |
| 1¾ inch, Wrought Iron, Length under Collar 13 inches, | " | 8 25 |

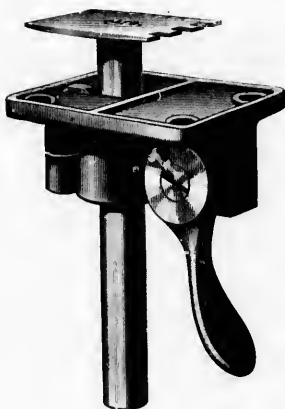
Wood Bench Screws.



2½ inch, Beechwood,

per dozen, \$4 80

Bench Hooks.



Bench Hooks, Polished,

per dozen, \$13 50

American Turn screws.



Nos. 1 and 00.

No. 1, Solid Cast Steel, Flat Blade, Beechwood Handle, Capped Ferrule.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$1 20 | 1 50 | 1 80 | 2 10 | 2 55 | 2 90 | 4 05 |

No. 00, Solid Cast Steel, Flat Blade, Ebony Handle, Nickel-Plated Capped Ferrule.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$2 00 | 2 40 | 2 80 | 3 15 | 3 75 | 4 35 | 5 75 |



No. 4.

No. 4, Solid Cast Steel, Round Blade, Ebony Handle, Nickel-Plated Capped Ferrule.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$2 15 | 2 60 | 3 10 | 3 75 | 4 65 | 5 00 | 6 90 |

W. Marples & Sons' Turn screws.



No. 710.

No. 710, Solid Cast Steel, Flat Blade, Varnished Beechwood Handle, Heavy Brass Ferrule.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$2 40 | 2 85 | 3 30 | 3 90 | 4 90 | 5 60 | 7 65 |

Half dozen in a box.

No. 724, Round Blades, assorted 3 to 4 inch, Rosewood Handle, per dozen, \$2 40

One dozen in a box.

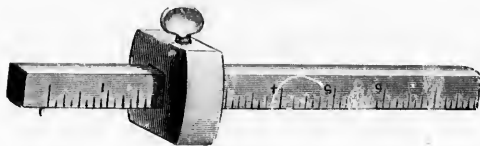
Sewing Machine Turn screws.



| | | |
|--|---|-------------------|
| 1½ inch, Cast Steel, Flat Blade, Beechwood Handle, | - | per gross, \$6 00 |
| 1½ inch, Cast Steel, Round Blade, Octagon Handle, | - | " 9 75 |

Gauges.

Marking Gauges.



No. 61.

- No. 0, Beechwood, Boxwood Thumb Screw, Square Bar, marked in inches, per dozen, \$0 75
 No. 61, Beechwood, Boxwood Thumb Screw, Oval Bar, marked in inches, " 1 00
 No. 61½, Beechwood, Boxwood Thumb Screw, Oval Head and Bar, marked in inches, - per dozen, 1 25

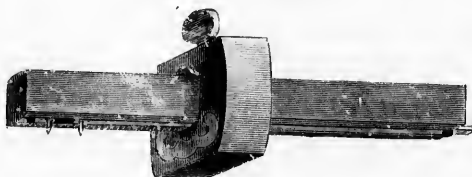


No. 65.

PATENT ADJUSTABLE STEEL POINTS.

- No. 64, Beechwood, Polished, Plated Head, Boxwood Thumb Screw, Oval Bar, marked in inches, - per dozen, \$2 00
 No. 65, Boxwood, Plated Head, Brass Thumb Screw, Oval Bar, marked in inches, per dozen, 5 00

Cutting Gauges.



No. 70.

PATENT STEEL CUTTER.

- No. 70, Mahogany, Polished, Plated Head, Boxwood Thumb Screw, Oval Bar, marked in inches, - per dozen, \$4 00

Mortise Gauges.



No. 77.

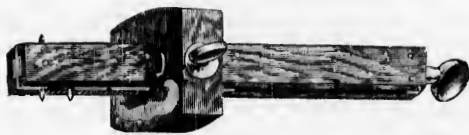
PATENT STEEL POINTS.

- No. 73, Boxwood, Polished, Plated Head, Screw Slide, Brass Thumb Screw and Shoe, Oval Bar, marked in inches, - per dozen, \$11 00
 No. 77, Rosewood, Mortise and Marking, Plated Head, Improved Screw Slide, Brass Thumb Screw and Shoe, Oval Bar, marked in inches, per dozen, 10 00

Nos. 0, 61, 61½, 70, one dozen in a box, others half dozen.

Gauges.

Mortise Gauges.

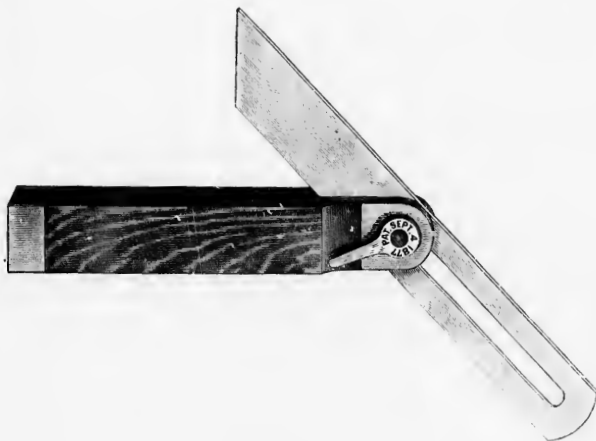


653A.

No. 653A, Kent's Rosewood, Plated Head, Screw Slide, Brass Thumb Screw,
per dozen, \$13 50
Quarter dozen in a package.

Sliding T Bevels.

Rosewood Handle.



Stanley.



No. 569.

Stanley Rule and Level Co.'s.

| | | | | |
|------------|--------|------|------|------|
| Inch, | 6 | 8 | 10 | 12 |
| Per dozen, | \$5 50 | 6 00 | 6 50 | 7 00 |

No. 569, "Kent's" without Thumb Screw.

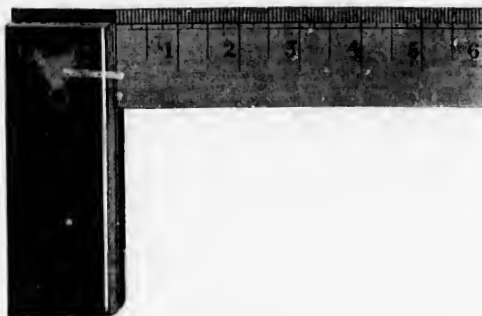
| | | | |
|------------|--------|------|------|
| Inch, | 7½ | 9 | 10½ |
| Per dozen, | \$7 05 | 7 90 | 8 80 |

No. 569, "Kent's" with Thumb Screw.

| | | | |
|------------|--------|------|------|
| Inch, | 7½ | 9 | 10½ |
| Per dozen, | \$8 40 | 9 00 | 9 75 |

Half dozen in a box.

Try Squares.

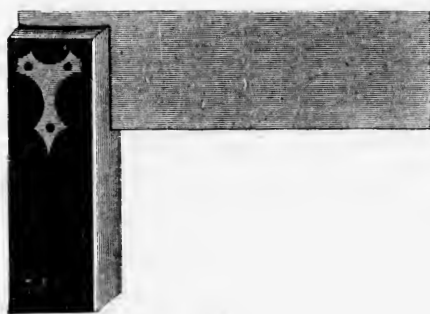


No. 2.

Stanley Rule and Level Co.'s.

No. 2, Graduated Blade, Rosewood Handle, Brass Face.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4½ | 6 | 7½ | 9 | 10 | 12 |
| Per dozen, | \$3 00 | 3 75 | 5 00 | 5 75 | 6 50 | 7 50 | 8 50 |



No. 551.

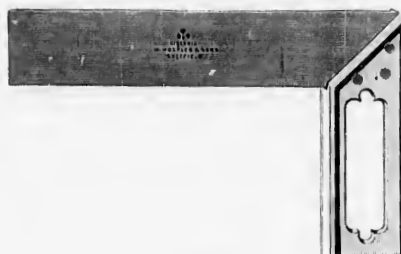
"Kent's."

No. 551, Steel Blade Blued, Rosewood Handle with Brass Plate and Brass Face.

| | | | | | | | |
|------------|--------|------|------|------|------|------|-------|
| Inch, | 3 | 4½ | 6 | 7½ | 9 | 10½ | 12 |
| Per dozen, | \$4 50 | 4 95 | 5 70 | 7 05 | 8 30 | 9 40 | 10 95 |

Half dozen in a box.

Winterbottom's Pat'd Combined Try & Mitre Squares.



No. 2.

Stanley Rule and Level Co.'s.

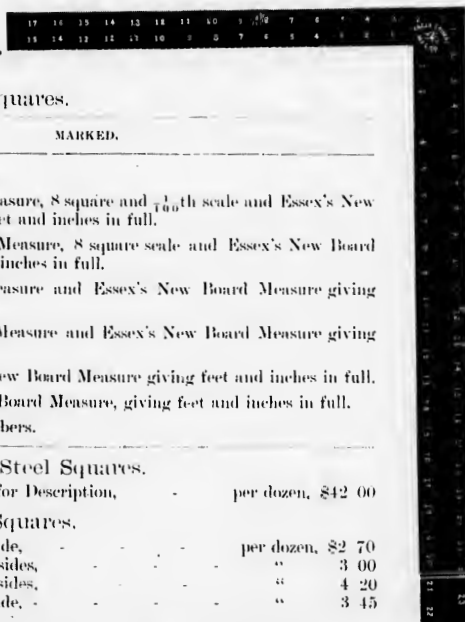
No. 2, Rosewood Handle, Graduated Steel Blade, Brass Face.

| | | | | | |
|------------|-----------------|------|-----------------|------|------|
| Inch, | 4 $\frac{1}{2}$ | 6 | 7 $\frac{1}{2}$ | 9 | 12 |
| Per dozen, | \$4 00 | 5 00 | 6 00 | 7 00 | 9 00 |

This illustrates Iron Handle, our stock is Rosewood Handles.

Half dozen in a box.

Steel and Iron Squares.



Steel Squares.

| NOS. | PR. DOZ. | WIDTH. | MARKED. |
|-----------------|----------|--------|--|
| LENGTH, 2 FEET. | | | |
| 1 | \$48 00 | 2 in. | $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, with Brace Measure, 8 square and $\frac{1}{100}$ th scale and Essex's New Board Measure giving feet and inches in full. |
| 2 | 44 00 | 2 " | $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, with Brace Measure, 8 square scale and Essex's New Board Measure giving feet and inches in full. |
| 3 | 35 00 | 2 " | $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, with Brace Measure and Essex's New Board Measure giving feet and inches in full. |
| 5 | 32 50 | 2 " | $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, with Brace Measure and Essex's New Board Measure giving feet and inches in full. |
| 7 | 30 00 | 2 " | $\frac{1}{8}$, $\frac{1}{4}$, 1 in. and Essex's New Board Measure giving feet and inches in full. |
| 14 | 25 50 | 2 " | $\frac{1}{8}$, $\frac{1}{4}$, 1 in., Essex's New Board Measure, giving feet and inches in full. |
| 0 | 24 00 | 2 " | Wasters of assorted numbers. |

Nickel Plated Steel Squares.

No. 103, 2 inch wide, 2 feet long, same as No. 3 for Description, per dozen, \$42 00

Iron Squares.

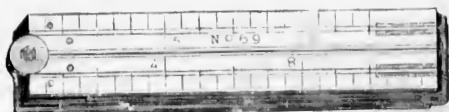
| | | | |
|-------------------------|----------------------------|---|-------------------|
| No. 492, | 1 $\frac{1}{2}$ inch wide, | Marked in $\frac{1}{16}$ ths on one side, | per dozen, \$2 70 |
| No. 493, | 1 $\frac{1}{2}$ inch wide, | Marked in $\frac{1}{16}$ ths on both sides, | " 3 00 |
| No. 494, | 2 inch wide, | Marked in $\frac{1}{16}$ ths on both sides, | " 4 20 |
| No. 494 $\frac{1}{2}$, | 2 inch wide, | Marked in $\frac{1}{16}$ ths on one side, | " 3 45 |

Steel, quarter dozen in a box ; Iron, half dozen in a package.

Boxwood Rules.

STANLEY RULE AND LEVEL CO.

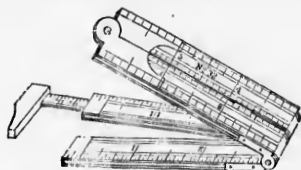
One Foot, Four Fold, Narrow.

No. 69, Round Joint, Middle Plates, 8ths and 16ths inches, $\frac{1}{2}$ inch wide, per doz., \$3 00No. 65, Square Joint, Middle Plates, 8ths and 16ths inches, $\frac{3}{8}$ inch wide, per doz., \$3 50No. 65, Arch Joint, Middle Plates, 8ths and 16ths inches, $\frac{3}{8}$ inch wide, " 4 00

Caliper, Six Inch, Two Fold.

No. 36, Square Joint, 6 in., 8ths, 10ths, 12ths and 16ths in. $\frac{1}{8}$ in. wide, per doz., \$7 00No. 36 $\frac{1}{2}$, Square Joint, 12 in., 8ths, 10ths, 12ths and 16ths in. $1\frac{3}{8}$ in. wide, " 12 00

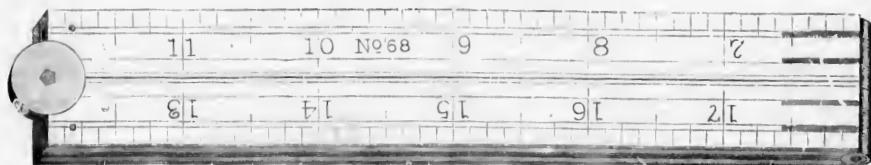
Caliper, One Foot, Four Fold.

No. 32, Arch Joint, Edge Plates, 8ths, 10ths, 12ths and 16ths inches, 1 inch wide,
per dozen, \$12 00No. 32 $\frac{1}{2}$, Arch Joint, Bound, 8ths, 10ths, 12ths and 16ths inches, 1 inch wide,
per dozen, 20 00*One dozen in a box.*

Boxwood Rules.

STANLEY RULE AND LEVEL CO'S.

Two Feet, Four Fold, Narrow.

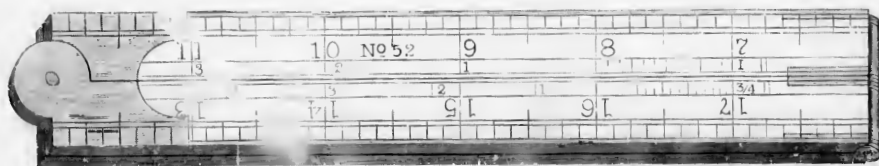


No. 68.

No. 68, Round Joint, Middle Plates, 8ths and 16ths inches, 1 in. wide, per dozen, \$4 00

One dozen in a box.

Two Feet, Four Fold, Narrow.



No. 52.

No. 51, Arch Joint, Middle Plates, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, \$6 00

No. 53, Arch Joint, Edge Plates, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, 8 00

No. 52, Arch Joint, Half Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, 13 00

No. 54, Arch Joint, Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, 16 00

No. 59, Double Arch Joint, Bitted, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, 9 00

No. 60, Double Arch Joint, Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scale, 1 inch wide, - - - per dozen, 21 00

Half dozen in a box.

Boxwood Rules.

STANLEY RULE AND LEVEL CO'S.

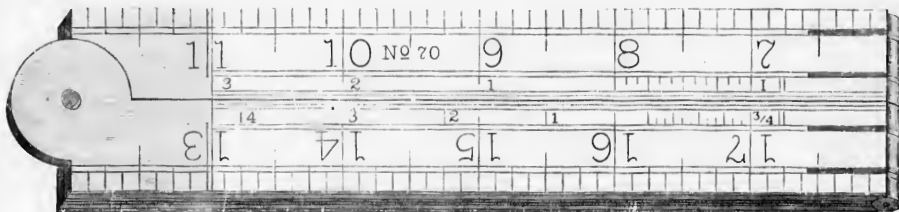
Two Feet, Four Fold, Narrow.



No. 63.

- No. 61, Square Joint, Middle Plates, 8ths and 16ths of inches, 1 inch wide,
per dozen, \$5 00
- No. 63, Square Joint, Edge Plate, 8ths, 10ths, 12ths and 16ths of inches, Drafting
Scale, 1 inch wide, - - - - per dozen, 7 00
- No. 84, Square Joint, Half Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting
Scale, 1 inch wide, - - - - per dozen, 12 00
- No. 62, Square Joint, Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting
Scale, 1 inch wide, - - - - per dozen, 15 00
- No. 61½, Extra Narrow, Square Joint, Middle Plates, 8ths and 16ths of inches,
¾ inch wide, - - - - per dozen, 5 50

Two Feet, Four Fold, Broad.



No. 70.

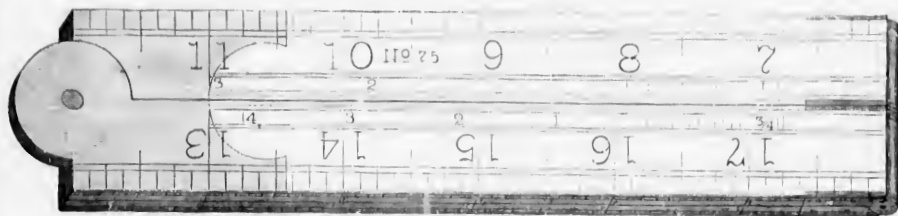
- No. 70, Square Joint, Middle Plates, 8ths and 16ths of inches, Drafting Scale,
1½ inch wide, - - - - per dozen, \$7 00
- No. 72, Square Joint, Edge Plates, 8ths, 10ths and 16ths of inches, Drafting Scale,
1½ inch wide, - - - - per dozen, 9 00
- No. 72½, Square Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting Scale,
1½ inch wide, - - - - per dozen, 18 00

Half dozen in a box.

Boxwood Rules.

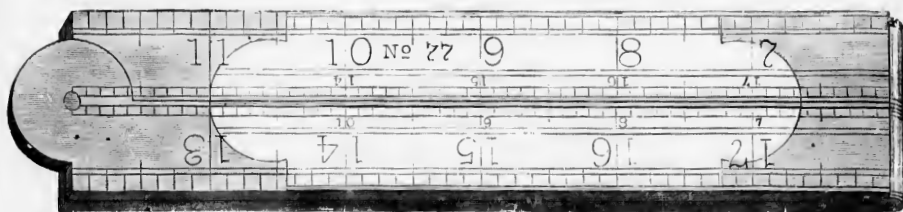
STANLEY RULE AND LEVEL CO'S.

Two Feet, Four Fold, Broad.



No. 73.

- No. 73, Arch Joint, Middle Plates, 8ths, 10ths and 16ths of inches, Drafting Scale,
 $1\frac{3}{8}$ inch wide, - - - - - per dozen, \$9 00
- No. 75, Arch Joint, Edge Plates, 8ths, 10ths and 16ths of inches, Drafting Scale,
 $1\frac{3}{8}$ inch wide, - - - - - per dozen, 11 00
- No. 76, Arch Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting Scale, $1\frac{3}{8}$
 inch wide, - - - - - per dozen, 20 00
- No. 81, Arch Joint, Edge Plates, Board Measure, 12ths and 16ths of inches,
 Drafting Scale, $1\frac{3}{8}$ inch wide, - - - - - per dozen, 13 00



No. 77.

- No. 77, Double Arch Joint, Bitted, 8ths, 10ths and 16ths of inches, Drafting Scale,
 $1\frac{3}{8}$ inch wide, - - - - - per dozen, \$12 00
- No. 78 $\frac{1}{2}$, Double Arch Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting
 Scale, $1\frac{3}{8}$ inch wide, - - - - - per dozen, 24 00

Half dozen in a box.

Architect's Rule.

With Beveled Edges.



Nos. 53 $\frac{1}{2}$.

No. 53 $\frac{1}{2}$, Arch Joint, Edge Plates, 8ths, 10ths, 12ths and 16ths of inches, with inside Beveled Edges, and Architect's Drafting Scale, 1 inch wide,

per dozen, \$20 00

Half dozen in a box.

Boxwood Rules.

STANLEY RULE AND LEVEL CO.'S.

Two Feet, Two Fold.

No. 13, Square Joint, 8ths and 16ths of inches, - - - per dozen, \$5 00

No. 2, Arch Joint, Bitted, 8ths, 10ths and 16ths of inches, Octagonal Scale,
per dozen, 8 00

No. 26, Square Joint, Slide, 8ths, 10ths and 16ths of inches, Octagonal Scale,
1 $\frac{1}{2}$ inches wide, - - - per dozen, 9 00

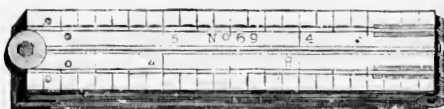
Three Feet, Four Fold.

No. 66 $\frac{1}{2}$, Arch Joint, Middle Plates, 8ths and 16ths of inches, - - - per dozen, \$8 00

Ivory Rules.

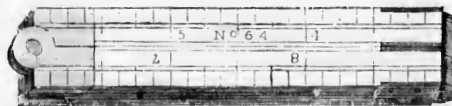
STANLEY RULE AND LEVEL CO.'S.

One Foot, Four Fold.



No. 90.

No. 90, Round Joint, Brass, Middle Plates, 8ths and 16ths of inches, $\frac{5}{8}$ inch wide,
per dozen, \$10 00

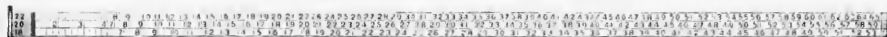


No. 92 $\frac{1}{2}$.

No. 92 $\frac{1}{2}$, Square Joint, German Silver, Middle Plates, 8ths and 16ths of inches,
 $\frac{5}{8}$ inch wide, - - - per dozen, \$14 00

One dozen in a box.

Board Rules.

No. 43 $\frac{1}{2}$.

No. 43 $\frac{1}{2}$, Stanley's Flat Board Rule, Hickory, Cast Brass Head and Tip, 3 Lines,
12 to 22 feet, 3 feet long, - - - per dozen, \$12 00



Style of No. 3, without Handle.

No. 3, McGee's Handled Flat Board Rule, Extra Hickory, Steel Head and Tip,
3 Lines, 3 feet long, - - - per dozen, \$22 50

No. 3 $\frac{1}{2}$, McGee's Handled Flat Board Rule, Extra Hickory, Steel Head and
Tip, 4 Lines, 3 feet long, - - - per dozen, 24 00

No. 48, Stanley's Octagon Walking Cane Board Rule, Hickory, Solid Cast Brass
Head and Tip, 8 Lines, 9 to 16 feet, 3 feet long, - per dozen, 12 00

We can supply any style of Board Rule on short notice.

In ordering please state for what length of Board you wish to use the Rules.

NOTE.—Nos. 43 $\frac{1}{2}$, 3, 3 $\frac{1}{2}$ and 48 give the contents in Board Measure, of one inch Boards.

DIRECTIONS.—Place the stick across the flat surface of the Board, bringing the inside of the Cap snugly to the edge of the same ; then follow with the eye the column of figures in which the length of the Board is given as the first figure under the Cap, and at the mark nearest the opposite edge of the Board will be found the contents of the Board in feet.

Log Rules.

No. 48 $\frac{1}{2}$.

No. 48 $\frac{1}{2}$, Stanley's Octagon Walking Cane Log Rule (Doyle's Revised), Hickory,
Solid Cast Brass Head and Tip, 3 feet long, - - - per dozen, \$15 00

No. 1, McGee's Flat Log Rule, Extra Hickory, Diamond Head, Doyle's or
Scribner's, 4 Lines, - - - per dozen, 22 50

No. 2, McGee's Flat Log Rule, Extra Hickory, Diamond Head, Doyle's or
Scribner's, 3 Lines, - - - per dozen, 15 00

In ordering please state if Doyle's or Scribner's is required.

NOTE.—The Log Measure (No. 48 $\frac{1}{2}$) has Doyle's Revised Tables, and gives the number of feet of one inch square edged boards, which can be sawed from a log of any size, from 12 to 36 inches in diameter, and of any length. The figures immediately under the head of the Cane are for the lengths of Logs in feet. Under these figures, on the same line at the mark nearest the diameter of the Log, will be found the number of feet the Log will make.

Yard Sticks.

No. 133, Yard Stick, Unpolished, - - - per dozen, \$1 50

No. 33, Yard Stick, Polished, - - - " 2 00

No. 41, Yard Stick, Brass Tips, Polished, - - - " 3 50

No. 50, Yard Stick, Hickory, Brass Capped Ends, Polished, - - - " 4 50

Yard Measure, Brass Nickel Plated, with Government Stamp, - - - " 10 50

Yard Measure, Brass Polished, with Government Stamp, - - - " 7 50

Comparative Numbers of Rules.

| Boxwood Rules. | | | | | Boxwood Rules. | | | | |
|----------------|-----------|------------|-----------|----------|----------------|-----------|------------|-----------|----------|
| Stanley's. | Chapin's. | Stephen's. | Standard. | List. | Stanley's. | Chapin's. | Stephen's. | Standard. | List. |
| Nos. | Nos. | Nos. | Nos. | PER DOZ. | Nos. | Nos. | Nos. | Nos. | PER DOZ. |
| 1 | 41 | — | 1 | 87 00 | 73 | 27 | 57 | 73 | 89 00 |
| 2 | 42 | 13 | 2 | 8 00 | 75 | 28 | 59 | 75 | 11 00 |
| 4 | 44 | 15 | 4 | 10 00 | 76 | 30 | 60 | 76 | 20 00 |
| 5 | 45 | 17 | 5 | 16 00 | 77 | 31 | 61 | 77 | 12 00 |
| 8 | 50 | 16 | 6 | 18 00 | 78 | — | 63 | 78 | 20 00 |
| 12 | — | — | 8 | 4 50 | 79 | 32 | 64 | 79 | 24 00 |
| 13 | 48 | 14 | 12 | 14 00 | 81 | 34 | 66 | 81 | 11 00 |
| 15 | — | — | — | 10 00 | 82 | 36 | 67 | 82 | 13 00 |
| 16 | 49 | 27 | 15 | 24 00 | 83 | 37 | — | 83 | 22 00 |
| 18 | 51 | 28 | 16 | 28 00 | 84 | 38 | — | 84 | 14 00 |
| 22 | 39 | 2 | 18 | 5 00 | 94 | 14 | 42 | — | 12 00 |
| 26 | 46 | 5 | 22 | 8 00 | | | | | 48 00 |
| 27 | 47 | 9 | 26 | 9 00 | | | | | |
| 29 | 38 | 1 | 27 | 12 00 | | | | | |
| 32 | 72 | 98 | 29 | 3 50 | | | | | |
| 32 | 72 | 98 | 32 | 12 00 | | | | | |
| 32 | 73 | 99 | 32 | 20 00 | | | | | |
| 36 | 70 | 95 | 36 | 7 00 | | | | | |
| 36 | 70 | 95 | 36 | 12 00 | | | | | |
| 42 | 85 | 31 | 42 | 6 00 | | | | | |
| 43 | 85 | 30 | 43 | 6 00 | | | | | |
| 51 | 16 | 46 | 51 | 6 00 | | | | | |
| 52 | 18 | 49 | 52 | 13 00 | | | | | |
| 53 | 17 | 48 | 53 | 8 00 | | | | | |
| 53 | 17 | 48 | 53 | 20 00 | | | | | |
| 54 | 19 | 49 | 54 | 16 00 | | | | | |
| 55 | 6 | 73 | 55 | 4 00 | | | | | |
| 56 | 7 | 74 | 56 | 6 00 | | | | | |
| 57 | 9 | 75 | 57 | 1 00 | | | | | |
| 58 | 96 | 33 | 58 | 13 00 | | | | | |
| 58 | — | — | 58 | 3 00 | | | | | |
| 59 | 20 | 50 | 59 | 9 00 | | | | | |
| 60 | 21 | 52 | 60 | 21 00 | | | | | |
| 61 | 11 | 42 | 61 | 5 00 | | | | | |
| 61 | 11 | 41 | 61 | 5 50 | | | | | |
| 62 | 15 | 12 | 62 | 15 00 | | | | | |
| 62 | 15 | 12 | 62 | 15 00 | | | | | |
| 63 | 12 | 45 | 63 | 7 00 | | | | | |
| 63 | 13 | 44 | 63 | 8 00 | | | | | |
| 64 | 3 | 72 | 64 | 5 00 | | | | | |
| 65 | 2 | 71 | 65 | 3 50 | | | | | |
| 65 | 5 | 72 | 65 | 11 00 | | | | | |
| 66 | 84 | — | 66 | 8 00 | | | | | |
| 66 | — | — | 66 | 8 00 | | | | | |
| 67 | 22 | 33 | 67 | 5 00 | | | | | |
| 68 | 10 | 41 | 68 | 4 00 | | | | | |
| 69 | 1 | 70 | 69 | 3 00 | | | | | |
| 70 | 23 | 54 | 70 | 7 00 | | | | | |
| 72 | — | — | 72 | 9 00 | | | | | |
| 72 | 6 | 34 | 72 | 18 00 | | | | | |

| Ivory Rules. | | | | |
|--------------|------|------|------|----------|
| Nos. | Nos. | Nos. | Nos. | PER DOZ. |
| 38 | 74 | 95 | 38 | 15 00 |
| 39 | 76 | 98 | 39 | 38 00 |
| 40 | 77 | 99 | 40 | 44 00 |
| 45 | 77 | 77 | 45 | 54 00 |
| 46 | 60 | 83 | 46 | 64 00 |
| 46 | — | — | — | 96 00 |
| 47 | 61 | 84 | 47 | 80 00 |
| 48 | 57 | 94 | 48 | 32 00 |
| 49 | 56 | 93 | 49 | 21 00 |
| 49 | — | — | — | 92 00 |
| 50 | 52 | 89 | 50 | 10 00 |
| 51 | 58 | 91 | 51 | 23 00 |
| 52 | 55 | 91 | 52 | 17 00 |
| 53 | 54 | 90 | 53 | 14 00 |
| 55 | 64 | 87 | 55 | 102 00 |
| 57 | 67 | 88 | 57 | 116 00 |

| Miscellaneous Rules. | | | | |
|----------------------|------|------|------|----------|
| Nos. | Nos. | Nos. | Nos. | PER DOZ. |
| 33 | 82 | 33 | 33 | 2 00 |
| 34 | 80 | 34 | 34 | 3 00 |
| 35 | 81 | 35 | 35 | 6 00 |
| 41 | 83 | 41 | 41 | 3 50 |
| 43 | 90 | 43 | 43 | 12 00 |
| 44 | 92 | 44 | 44 | 5 00 |
| 45 | 93 | 45 | 45 | 7 00 |
| 45 | 94 | 45 | 45 | 18 00 |
| 46 | 87 | 46 | 46 | 8 00 |
| 46 | 87 | 46 | 46 | 8 00 |
| 47 | 88 | 47 | 47 | 12 00 |
| 47 | 88 | 47 | 47 | 12 00 |
| 48 | 89 | 48 | 48 | 12 00 |
| 48 | 89 | 48 | 48 | 15 00 |

Chesterman's Brass Jointed Rules.

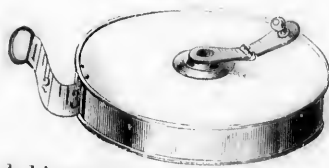
Two Feet, Two Fold.

No. 500, Without Stop at Joint, 8ths of inches, $\frac{3}{4}$ inch wide, - per dozen, \$4 50
 No. 501, With Stop at Joint, 8ths and 16ths of inches, $\frac{3}{4}$ inch wide, " 6 00

One dozen in a box.

Measuring Tapes.

Ass Skin Case.



Ass Skin Case, Brass Bound, Linen Tape.

| | | | | |
|------------|--------|------|------|------|
| Feet, | 20 | 33 | 50 | 66 |
| Per dozen, | \$3 60 | 4 00 | 4 50 | 4 90 |

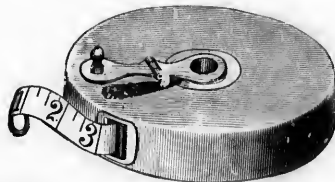
Patent Leather Case.



Patent Leather Case, Linen Tape.

| | | |
|------------|--------|------|
| Feet, | 50 | 66 |
| Per dozen, | \$7 50 | 8 65 |

Solid Leather Case.



Solid Leather Case, Linen Tape.

| | | |
|------------|-------|-------|
| Feet, | 50 | 66 |
| Per dozen, | 12 75 | 13 50 |

Pocket Spring. Plated Case.



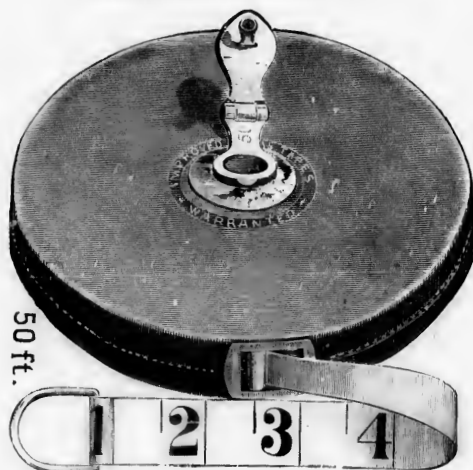
Plated Case, Linen Tape,

| | | |
|------------|--------|------|
| Nos., | 333 | 535 |
| Feet, | 3 | 5 |
| Per dozen, | \$4 00 | 4 75 |

Half dozen in a bar or package.

Measuring Tapes.

Chestermen's Measuring Tapes.



Nos. 321, and 172

No. 321.

Red Enameled Leather Case with Folding Handle, $\frac{1}{2}$ inch Linen Tape, marked on both sides, links on one and inches on the other.

| | | | | |
|-------|--------|------|------|------|
| Feet, | 33 | 50 | 66 | 100 |
| Each, | \$1 50 | 2 10 | 2 40 | 3 15 |

No. 172.

Red Enameled Leather Case, with Folding Handle, $\frac{1}{2}$ inch Metallic Tape, marked on both sides, links on one and inches on the other.

| | | | |
|-------|--------|------|------|
| Feet, | 50 | 66 | 100 |
| Each, | \$2 80 | 3 25 | 4 50 |

One in a paper.

No. 2800, Metallic Tapes without Case, to suit No. 172.

| | | | |
|-------|--------|------|------|
| Feet, | 50 | 66 | 100 |
| Each, | \$1 75 | 1 95 | 3 30 |

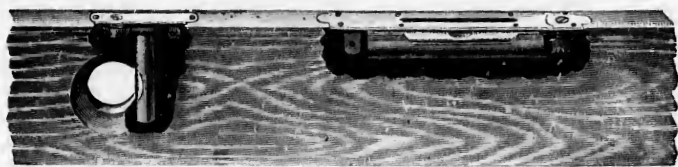
One in a package.

Tailors' Measuring Tapes.

| | | | |
|-----------------------|---|---|-------------------|
| 5 feet, Brass Tipped, | - | - | per gross, \$4 50 |
|-----------------------|---|---|-------------------|

One dozen in a package

Description of the Patent Improved Adjustable Plumbs and Levels.



[SECTIONAL DRAWING.]

The Spirit-Glass (or bubble tube), in the Level, is set in a Metallic Case, which is attached to the Brass Top-Plate above it—at one end by a substantial hinge, and at the opposite end by an Adjustable Screw, which passes down through a flange on the Metallic Case. Between this flange and the Top-Plate above is inserted a stiff spiral spring: and by driving or slackening the Adjusting Screw, should occasion require, the Spirit-Glass can be instantly adjusted to a position parallel with the base of the Level.

The Spirit-Glass in the Plumb is likewise set in a Metallic Case attached to the Brass Top-Plate at its outer end. By the use of the Adjusting Screw at the lower end of the Top-Plate, the Plumb-Glass can be as readily adjusted to a right angle with the base of the Level, if occasion requires, and by the same method as adopted for the Level-Glass.

The simplicity of this improved method of adjusting the Spirit-Glasses will commend itself to every Mechanic. But one screw is used in the operation, and the action of the Brass Spring is perfectly reliable under all circumstances.

Plumbs and Levels.



No. 0.

| | | |
|--|------------------|-------------------|
| No. 102, Level, Arch Top-Plate, two Side Views, Polished, Assorted | 10 to 16 | |
| inches, | - | per dozen, \$9 00 |
| No. 103, Level, Arch Top-Plate, two Side Views, Polished, Assorted | 18 to 24 | |
| inches, | - | per dozen, 12 00 |
| No. 104, Plumb and Level, Arch Top-Plate, two Side Views, Polished, Assorted | 12 to 18 inches, | per dozen, 14 00 |
| No. 00, Plumb and Level, Arch Top-Plate, two Side Views, Polished, Assorted | 18 to 24 inches, | per dozen, 16 00 |
| No. 0, Plumb and Level, Arch Top-Plate, two Side Views, Polished, Assorted | 24 to 30 inches, | per dozen 18 00 |

Half dozen in a box.

Plumbs and Levels.

Patent Improved Adjustable Plumbs and Levels.



No. 3.

| | | | | |
|---|---|---|------------|---------|
| No. 2, Arch Top-Plate, two Brass Lipped Side Views, Polished, Assorted 26 to 30 inches, | - | - | per dozen, | \$27 00 |
| No. 3, Arch Top-Plate, two Side Views, Polished and Tipped, Assorted 26 to 30 inches, | - | - | per dozen, | 30 00 |
| No. 5, Triple Stock, Arch Top-Plate, two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted 26 to 30 inches, | - | - | per dozen, | 48 00 |
| No. 10, Mahogany, Triple Stock, two Ornamental Lipped Side Views, Polished and Tipped, Assorted 26 to 30 inches, | - | - | per dozen, | 60 00 |

Half dozen in a box.

Pocket Levels.



| | | | | |
|---|---|---|------------|--------|
| No. 40, Iron Pocket Level, Iron Top-Plate, Japanned, | - | - | per dozen, | \$1 50 |
| No. 41, Iron Pocket Level, Brass Top-Plate, Japanned, | - | - | " | 1 80 |

One dozen in a box.

Comparative Numbers of Plumbs and Levels.

| | | | | | | | | | | | | | | | | |
|-------------------|-----------------|-----|-----|-----|-------|---------|---------|-----|-----|---------|---------|-----|-----|-----|-----|---------|
| NON ADJUSTABLE | STANLEY | 102 | 103 | 104 | 1 1/2 | 1 1/2 | 00 | 0 | 01 | 02 | 03 | 04 | 05 | 06 | 7 | 7 1/2 |
| | CHAPIN | 286 | 287 | 289 | ... | 296 | 299 | 290 | 291 | 290 1/2 | 293 1/2 | 293 | 294 | ... | ... | 310 1/2 |
| | DISTON & MORRIS | 1 | 3 | 5 | 7 | 4 | ... | 9 | ... | 10 | 11 | 12 | ... | 18 | ... | 14 |
| PATENT ADJUSTABLE | STANLEY | ... | ... | ... | 1 | 2 | 3 | 4 | 5 | 6 | 9 | 10 | 11 | 25 | 32 | 35 |
| | CHAPIN | ... | ... | ... | 491 | 490 1/2 | 493 1/2 | 493 | 494 | 492 | 497 | 498 | ... | ... | ... | ... |
| | DISTON & MORRIS | ... | ... | ... | 19 | 15 | 16 | 17 | 22 | 20 | 21 | 23 | ... | ... | ... | ... |

Level Glasses.

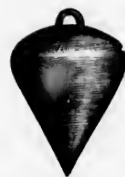
| | | | | | | | | |
|------------|--------|------|-------|------|-------|------|-------|---------------------|
| Inches, | 1 1/2 | 2 | 2 1/2 | 3 | 3 1/2 | 4 | 4 1/2 | Assorted 2 to 3 1/2 |
| Per gross, | \$6 00 | 6 40 | 6 70 | 7 30 | 8 25 | 9 25 | 10 25 | 7 65 |

One dozen in a box.

Plumb Bobs.



Half Size Cut of No. 00.



Half Size Cut of No. 1.

No. 00, Japanned Iron, Adjusted Top, Weight 1 pound 2 ounces each, per doz., \$2 25

No. 1, Japanned Iron, Staple Top, Weight 9 ounces each, " 1 10

No. 00, half dozen in a box. No. 1, one dozen.



Half Size Cut of No. 13.

No. 1, Mason's Wired Lead, Weight 1 pound each, - - per dozen, \$3 75

No. 15, Mason's Wired Lead, Weight 2 pounds each, - " 6 75

No. 13, half dozen in a box. No. 15, quarter dozen.

Cast Brass.

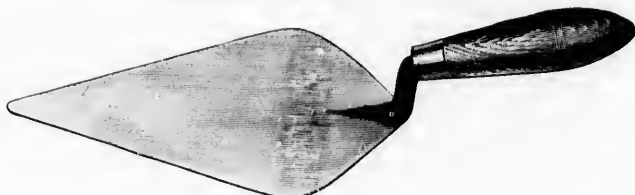
No. 2, Cast Brass Polished, Steel Pointed, Weight 6½ ounces each, per dozen, \$6 00

No. 3, Cast Brass Polished, Steel Pointed, Weight 12 ounces each, " 9 00

Half dozen in a box.

Trowels.

Brades & Co's W. H. S. Brick.



LONDON PATTERN.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inch, | 11 | 11½ | 12 | 12½ | 13 |
| Per dozen, | \$13 50 | 14 05 | 14 60 | 15 20 | 15 75 |

Disston's Brick.



LONDON PATTERN.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inch, | 11 | 11½ | 12 | 12½ | 13 |
| Per dozen, | \$13 75 | 14 40 | 15 00 | 16 00 | 16 90 |

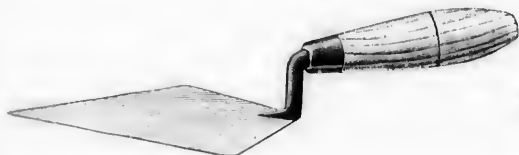
Cast Steel, Brick Trowels, 11 inch,

Iron Brick Trowels, 10 inch, -

per dozen, \$

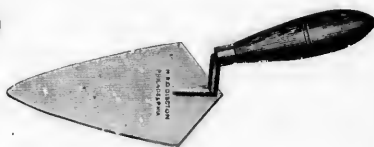
Quarter dozen in a package.

Pointing Trowels.



English.

| | | |
|------------|--------|------|
| Inch, | 5½ | 6 |
| Per dozen, | \$5 25 | 5 25 |



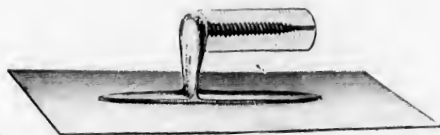
Disston's.

| | | |
|------------|--------|------|
| Inch, | 5½ | 6 |
| Per dozen, | \$6 25 | 6 60 |

Half dozen in a box or package.

Plastering Trowels.

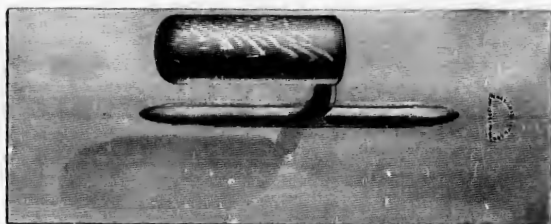
Dutton's.



No. 1.

| | | | |
|------------|---------|-------|-------|
| Inch, | 11 | 11½ | 12 |
| Per dozen, | \$15 25 | 16 75 | 18 50 |

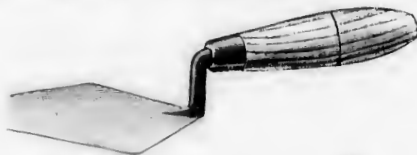
The handles of the No. 1 Plastering Trowels are attached by means of a screw, as shown in the cut above, a method which we deem to be much superior to the old style of riveting. In case of accident or breakage, a new handle can be substituted by any mechanic.



Nos. 2 and 3.

| | | | |
|------------|---------|--------|-------|
| | | No. 2. | |
| Inch, | 11 | 11½ | 12 |
| Per dozen, | \$13 50 | 14 50 | 15 75 |
| | | No. 3. | |
| Inch, | 11 | 11½ | 12 |
| Per dozen, | \$8 50 | 9 25 | 10 00 |

Marple's Gauging Trowels.



| | | | |
|------------|--------|------|------|
| Inch, | 6 | 6½ | 7 |
| Per dozen, | \$9 00 | 9 25 | 9 50 |

Marple's Plasterers' Joint Rules.

| | | | | | | | |
|------------------------------------|--------|------|------|------|------|-------------------|-------|
| Inch, | 6 | 8 | 10 | 12 | 14 | 16 | 18 |
| Per dozen, | \$3 00 | 4 75 | 6 10 | 7 20 | 8 55 | 9 70 | 10 80 |
| Plasterers' Small Tools, Assorted, | | | - | - | - | per dozen, \$4 50 | |

W. & C. Wynn & Co.'s Cast Steel Plyers.



Half size cut of 6 inch.

Flat Nose Cast Steel, Bright.

| | | | | | | | |
|-----------|--------|------|------|------|------|------|------|
| No. | 448 | 450 | 452 | 454 | 456 | 458 | 460 |
| Inch, | 4½ | 5 | 5½ | 6 | 6½ | 7 | 7½ |
| Per doz., | \$3 00 | 3 75 | 4 50 | 5 25 | 6 00 | 6 75 | 7 25 |



Half Size Cut of 6 inch.

Round Nose, Cast Steel, Bright.

| | | | | | | | |
|-----------|--------|------|------|------|------|------|------|
| No. | 449 | 451 | 453 | 455 | 457 | 459 | 461 |
| Inch, | 4½ | 5 | 5½ | 6 | 6½ | 7 | 7½ |
| Per doz., | \$3 00 | 3 75 | 4 50 | 5 25 | 6 00 | 6 75 | 7 25 |

One dozen in a box.

German Flat Nose Plyers.



Half Size cut of 6 inch.

No. 1 D, Black Finish.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 4 | 4½ | 5 | 6 | 7 |
| Per dozen, | \$1 30 | 1 45 | 1 60 | 1 95 | 2 70 |

No. 1 G, Bright Finish.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 4 | 4½ | 5 | 6 | 7 |
| Per dozen, | \$1 75 | 1 95 | 2 05 | 2 55 | 3 15 |

One dozen in a box.

German Round Nose Pliers.



Half Size Cut of 6 Inch.

No. 1½ D, Black Finish.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 4 | 4½ | 5 | 6 | 7 |
| Per dozen, | \$1 30 | 1 45 | 1 60 | 1 95 | 2 70 |

No. 1½ G, Bright Finish.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 4 | 4½ | 5 | 6 | 7 |
| Per dozen, | \$1 75 | 1 95 | 2 05 | 2 55 | 3 15 |

One dozen in a box.

Cast Steel Side Cutting Pliers.



Half Size Cut of 6 Inch.

W. & C. Wynn & Co's No. 474, Black Finish, Bright Cutters.

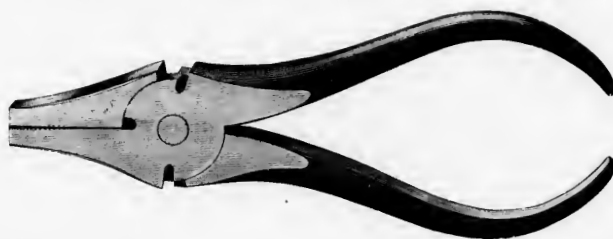
| | | | | |
|------------|--------|-------|-------|-------|
| Inch, | 5¼ | 6 | 7 | 8 |
| Per dozen, | \$9 40 | 10 30 | 17 40 | 21 00 |

German No. 1313A, Black Finish, Bright Cutters.

| | | | |
|------------|--------|------|-------|
| Inch, | 5 | 6 | 7 |
| Per dozen, | \$7 50 | 8 80 | 11 00 |

Half dozen in a box.

Button's Pattern Cast Steel Plyers.



| | | | | |
|---|---|---|---|-------------------|
| 6 Inch, Polished, Flat Nose, | - | - | - | per dozen, \$8 10 |
| 6 Inch, Polished, one Flat and one Round Nose, | - | - | - | " 8 55 |
| 8 Inch, Black, Flat Nose, to cut up to No. 8 Wire, | - | - | - | " 15 75 |
| 10 Inch, Black, Flat Nose, to cut up to No. 6 Wire, | - | - | - | " 25 00 |

The 6 inch are specially adapted to bell-hangers; the 8 and 10 inch are adapted to fencing and other heavy work.

They are ahead of all others for quality and durability.

Half dozen in a box.

Cast Steel End Cutting Nippers.

Black Finish, Polished Cutters.



Nos. 477 and 1307a.

W. & C. Wynn & Co's No. 477.

| | | |
|------------|--------|------|
| Inch, | 5 | 6 |
| Per dozen, | \$7 50 | 9 40 |

German No. 1307 A.

| | | |
|------------|--------|------|
| Inch, | 5 | 6 |
| Per dozen, | \$6 30 | 7 65 |



Style of Nos. 939, 941, 943.

W. & C. Wynn & Co's.

| | | | |
|------------|--------|------|------|
| No. | 939 | 941 | 943 |
| Inch, | 6½ | 7½ | 8½ |
| Per dozen, | \$3 75 | 4 75 | 6 60 |

Half dozen in a box or package.

Carpenters' Pincers.



WROUGHT, WITH STEEL JAWS.

No. 4176, with Half Polished Jaws.

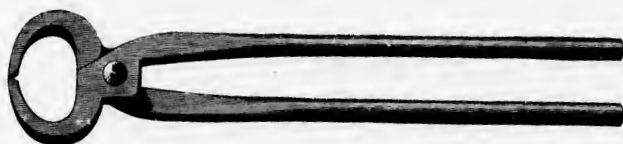
| | | | | |
|------------|--------|------|------|------|
| Inch, | 6 | 7 | 8 | 10 |
| Per dozen, | \$1 60 | 1 80 | 2 25 | 4 50 |

No. 4182, with Full Polished Steel Jaws.

| | | | | |
|------------|--------|------|------|------|
| Inch, | 6 | 7 | 8 | 10 |
| Per dozen, | \$2 25 | 2 75 | 3 40 | 5 70 |

Half dozen in a package.

Wynn's Blacksmiths' Shoeing Pincers.



WROUGHT, WITH POLISHED STEEL JAWS, JAPANESE.

| | | | | |
|------------|--------|------|------|-------|
| Nos. | 1038 | 1039 | 1040 | 1041 |
| Inch, | 10 | 11 | 12 | 13 |
| Per dozen, | \$7 50 | 8 50 | 9 50 | 12 30 |

Wynn's Shoe Pincers.



| | | | |
|------------|--------|------|------|
| Nos. | 1 | 2 | 3 |
| Per dozen, | \$5 00 | 5 75 | 6 25 |

Half dozen in a package.

Spring Punches.



No. 384.

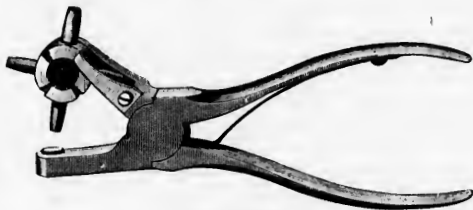
No. 384, 6½ inch, Assorted Tubes,

per dozen, \$6 45



Extra Tubes (Tubes only), Assorted,

per dozen, \$1 35



No. 24, Four Tubes.

Revolving.

No. 24, Four Tubes, Assorted Sizes,

per dozen. \$19 00

No. 24, half dozen in a box; No. 384, one dozen.

Belt or Saddlers' Punches.



Full Size Cut of No. 6.

| Nos. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 |
|------------|--------|------|------|------|------|------|------|------|------|------|------|
| Per dozen, | \$1 65 | 1 65 | 1 65 | 1 65 | 1 65 | 1 65 | 1 90 | 2 10 | 2 50 | 2 70 | 4 00 |

Can send assorted when required.

One dozen in a box.

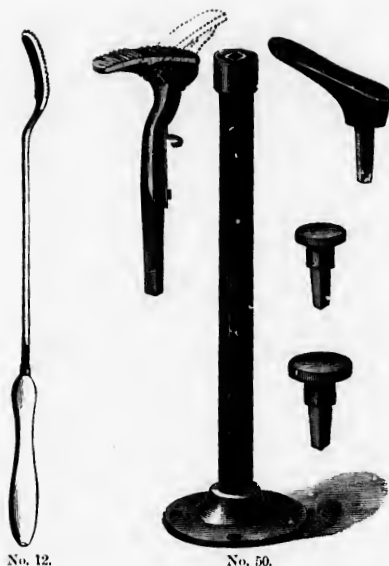
Cast Steel Figure Punches.

For Iron or Steel.

| Inch, | $\frac{1}{8}$ | $\frac{3}{16}$ | $\frac{1}{4}$ |
|----------|---------------|----------------|---------------|
| Per set, | \$1 20 | 1 50 | 1 95 |

One set in a package.

Peg Breaks.



No. 12.

No. 50.

| | | | | |
|--|---|---|---|-------------------|
| No. 12, Cast Steel Hand Peg Break, | - | - | - | per dozen, \$4 00 |
| No. 50, Patent Counter Peg Breaks, Adjustable, | - | - | - | " 22 50 |

Cold Chisels.



| | | | | | | |
|--|-----------------|-----------------|---------------|---------------|---------------|-------------------|
| Cold Chisels, made of Best Octagon Cast Steel, | - | - | - | - | - | per pound, \$0 35 |
| Inches, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 |
| Weight per dozen, | 2 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 7 | 10 | 14 | 18 lbs. |

Cast Steel Nail Sets.



| | | | | |
|---|---|---|---|-------------------|
| Bright Cast Steel, Octagon, assorted $\frac{1}{4}$ and $\frac{5}{16}$ inch, | - | - | - | per gross, \$6 00 |
|---|---|---|---|-------------------|

One dozen in a box.

Cast Steel Rivet Sets.



Full Size Cut of No. 3.

Nos. 2 and 3 assorted,

per dozen, \$4 50

No. 2 is suitable for No. 7 Rivets, and No. 3 for No. 8 Rivets.

Half dozen in a box.

Soldering Coppers.



SQUARE POINTS FOR COMMON USE.

| | | | | |
|------------------|----|---|---|--------|
| Nos. | 1½ | 2 | 3 | 4 |
| Weight per pair, | 1½ | 2 | 3 | 4 lbs. |
| Per pound, | - | - | - | \$0 45 |

No. 2, Soldering Iron and Scraper.



Box of Resin.

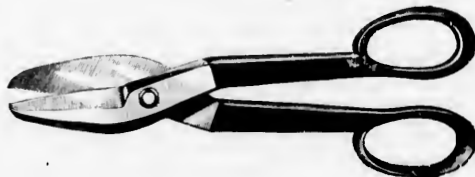
Bar of Solder.

Price per dozen sets, No. 2,

\$9 75

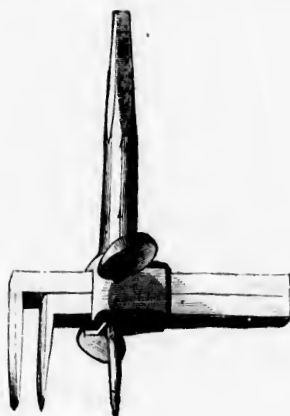
One set in a wood box.

Tinner's Snips.



| | | | |
|-----------|--------|------|------|
| Nos. | 7 | 8 | 9 |
| Inch Cut, | 4 | 3½ | 3 |
| Each, | \$3 65 | 2 90 | 2 50 |

Penny's Washer Cutters.

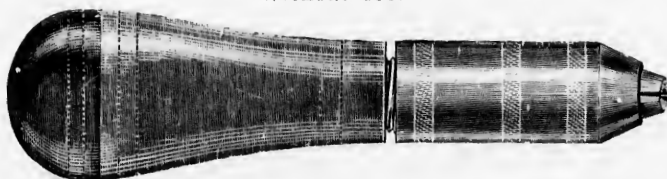


No. 1, Penny's Washer Cutters, Japanned,

per dozen, \$12 00

Miller's Falls Tool Holders.

Without Tools.



Full Size Cut.

No. 2, Maple Handle, with Patent Adjustable Chuck,

per dozen, \$6 75

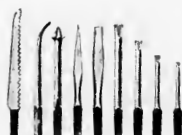
Will hold anything from a small bradawl to a 12 inch mill file.

Brad Awls and Tools.

English Pattern.



Third size cut of Nos. 800 and 801.



No. 800, Beechwood Handle, with Eight Tools,

per dozen, \$3 75

No. 801, Boxwood Handle, with Eight Tools,

" 4 87

Half dozen in a box.

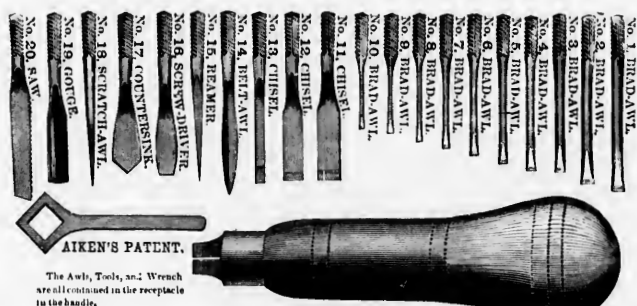
Brad Awls and Tools.

American Pattern.



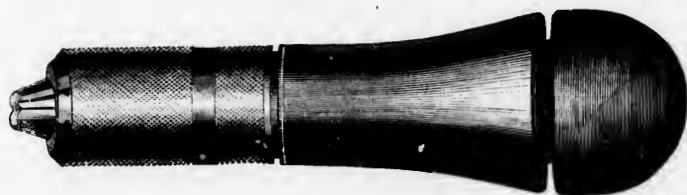
No. 2, Excelsior, Iron Handle, with Twelve Tools, - - per dozen, \$5 40

Aiken's Pattern.



No. 1409, Applewood Handle, with Twenty Tools, - - per dozen, \$7 00

Reading Pattern.



No. 40, Rosewood Handle, with Twenty Extra Large Tools, - - per dozen, \$18 00

Half dozen in a box.

Handled Scratch Awls.



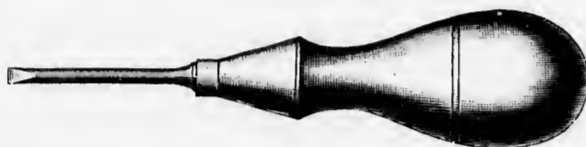
No. 1, Forged Cast Steel, Heavy, Beech Handle, - - per dozen, \$0 90



No. 100, Forged Cast Steel, Extra Quality, Beech Handle, - per dozen, \$2 00

One dozen in a box.

Handled Brad Awls.



Round Handled Brad Awls, Cast Steel, Assorted, - - per gross, \$5 85

Oval Handled Brad Awls, Cast Steel, Assorted, - - " 7 50

Quarter gross in a box.

Brad Awls.



No. 911, Awls only, Assorted, Medium, - - per gross, \$1 95

No. 58, Awls only, Regular Assortment, - - " 3 00

No. 36, Awls only, Assorted, Extra Large, - - " 3 90

No. 47, Awls only, Assorted, Small, for Cabinet and Fret Work, " 3 00

Half gross in a box or package.

Peg Awls.



Nos. 40 and 41, Patent Peg Awl.



No. 43, Shouldered Peg Awl.

Patent Peg Awls.

| | | | | | | |
|-----------------------------------|---|---|---|---|---|-------------------|
| No. 41, Assorted, | - | - | - | - | - | per gross, \$0 95 |
| No. 40, Assorted, Extra Polished, | - | - | - | - | - | " 1 15 |

One gross in a box.

Shouldered Peg Awls.

| | | | | | | |
|-------------------|---|---|---|---|---|-------------------|
| No. 43, Assorted, | - | - | - | - | - | per gross, \$1 35 |
|-------------------|---|---|---|---|---|-------------------|

Half gross in a box.

Sewing Awls.



No. 51, Patent Sewing Awl



No. 53, Sewing Awl.

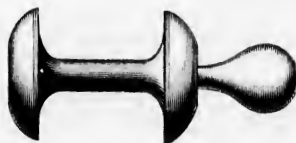


No. 55, Saddler's Awl.

| | | | | | |
|---|---|---|---|---|-------------------|
| No. 50, Patent Sewing Awls, Assorted, | - | - | - | - | per gross, \$1 90 |
| No. 53, Sewing Awls, Assorted, | - | - | - | - | " 1 60 |
| No. 55, Saddlers' Awls, Assorted, | - | - | - | - | " 1 80 |
| No. 310, Round Stabbing Awls, Assorted, | - | - | - | - | " 1 80 |

Half gross in a box.

Chalk Line Reels.



| | | | | | |
|--|---|---|---|---|-------------------|
| Chalk Line Reels, Beechwood, | - | - | - | - | per dozen, \$0 55 |
| Chalk Line Reels, with Steel Scratch Awls, | - | - | - | - | " 1 50 |

One dozen in a box.

Awl Hafts.



No. 6, Peg Awl Haft.

No. 20, Peg Haft, Polished Hickory, Brass Ferrule, - per gross, \$4 25
 No. 6, Peg Haft, Polished Hickory, Steel Screw and Nut, with Wrench, per doz., 0 90



No. 21, Sewing Awl Haft.

No. 21, Sewing Haft, Polished Maplewood, Brass Ferrule, - per gross, \$4 25



No. 6½, Sewing Awl Haft.

No. 6½, Sewing Haft, Polished Applewood, Steel Screw and Nut, with Wrench,
 per dozen, \$0 90

One dozen in a box.

Brad Awl Handles.



No. 13.

No. 13, Polished Hickory, Round, - - - per gross, \$4 50
 No. 15, Polished Hickory, Oval, - - - " 5 10

Quarter gross in a package.

Saw Handles.



Panel Saw Handle.



Hand Saw Handle.



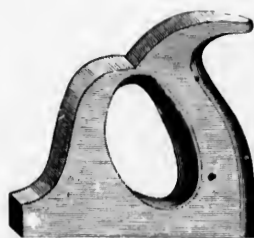
Compass Saw Handle.

| | | | |
|---|---|---|-------------------|
| No. 2, Hand Saw Handles, Beech, Varnished Edges, | - | - | per dozen, \$1 50 |
| No. 3, Hand Saw Handles, Beech, Plain Edges, | - | - | " 1 35 |
| No. DS, Hand Saw Handles, Apple, Varnished Edges, | - | - | " 5 00 |
| No. 4, Panel Saw Handles, Beech, Varnished Edges, | - | - | " 1 50 |
| No. 7, Back Saw Handles, Beech, Varnished Edges, | - | - | " 1 30 |
| Interchangeable Compass Saw Handles, Varnished Edges, | - | - | " 3 75 |

Plane Handles.



Jack Plane Handle.



Fore Plane Handle.

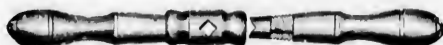
| | | | | | |
|---------------------------------------|---|---|---|---|-------------------|
| Jack Plane Handles, Beech, | - | - | - | - | per dozen, \$0 50 |
| Fore or Jointer Plane Handles, Beech, | - | - | - | - | " 0 90 |

One dozen in a box or package.

Auger Handles.



Swan's Patent.



Douglass' Patent.

| | |
|---|-----------------|
| Swan's Patent Auger Handle, Applewood, fitting any size Auger, | per set, \$2 10 |
| Douglass' Patent Auger Handle, Applewood, fitting any size Auger, | " 2 60 |

One set of two in a package.



Common.

| | | |
|-----------------------------------|---|-------------------|
| Auger Handles, Hickory, Assorted, | - | per dozen, \$0 90 |
|-----------------------------------|---|-------------------|

File Handles.



| | |
|--|-------------------|
| No. 21, Basswood File Handles, Brass Ferrule, Assorted, 4 Sizes, | per gross, \$3 60 |
|--|-------------------|

Quarter gross in a box.

Chisel Handles.

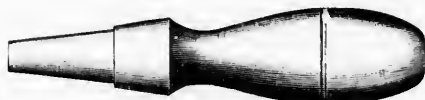


Polished Applewood, Tanged Firmer Chisel Handles, Brass Ferrules.

| | | | |
|-------------|---------|----------------|-----------------|
| Nos. | 11 | 12 | 13 |
| Assortment, | 6 Sizes | 4 Larger Sizes | 2 Larger Sizes. |
| Per gross, | \$7 05 | 7 50 | 9 40 |

Twelfth gross in a box.

Chisel Handles.



Polished Applewood Socket Firmer Chisel Handles.

| | | |
|-------------|---------|-----------------|
| Nos. | 61 | 63 |
| Assortment, | 6 Sizes | 4 Larger Sizes. |
| Per gross, | \$5 62 | 6 50 |

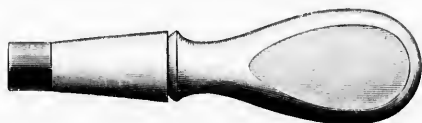


Polished Hickory Socket Framing Chisel Handles, Malleable Ferrules.

| | | |
|-------------|----------------|------------------|
| Nos. | 73 | 76 |
| Assortment, | 4 Larger Sizes | Large Size only. |
| Per gross, | \$7 50 | 9 00 |

Twelfth gross in a box.

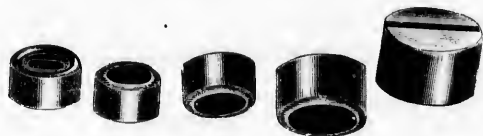
Turnscrew Handles.



| | | | |
|--|---|---|-------------------|
| Polished Beechwood, Assorted, Large, | - | - | per dozen, \$1 20 |
| Polished Beechwood, Assorted, Extra Large, | - | - | " 1 45 |
| Marple's Varnished Beechwood, Assorted for 5, 6, 7 and 8 inch, | - | - | " 2 25 |

One dozen in a box.

Brass Ferrules.



Brass Ferrules for Tanged Firmer Chisel Handles, Assorted, Nos. 0 to 5, per gross, \$1 20

One gross in a box.

Handles.

Turned Axe Handles.



| | | | |
|---|---|---|-------------------|
| No. 1, Turned Axe Handles, all White, 36-inch, | - | - | per dozen, \$3 00 |
| No. 2, Turned Axe Handles, all White, 36-inch, | - | - | " 2 25 |
| No. 3, Turned Axe Handles, Mixed, 36-inch, | - | - | " 1 50 |
| No. X, Turned Axe Handles, all White, 36-inch, | - | - | " 3 75 |
| No. XX, Turned Axe Handles, all White, 36-inch, | - | - | " 4 50 |

Shaved Axe Handles.

| | | | |
|---|---|---|-------------------|
| No. X, Hand-Shaved, Octagon Axe Handles, all White, 36-inch, | - | - | per dozen, \$3 75 |
| No. XX, Hand-Shaved, Octagon Axe Handles, all White, 36-inch, | - | - | " 4 50 |
| No. XX, Hand-Shaved, Octagon Axe Handles, all White, 40-inch, | - | - | " 4 75 |
| No. 2, Boys' Turned Axe Handles, all White, 26-inch, | - | - | " 2 50 |

Two dozen in a box.

Broad Axe Handles.



| | | | |
|--|---|---|-------------------|
| No. Extra, Broad Axe Handles, all White, Right or Left Hand, 26-in., | - | - | per dozen, \$4 00 |
| No. 1, Broad Axe Handles, all White, Right or Left Hand, 26-inch, | - | - | " 2 80 |

Adze Handles.



| | | | |
|--|---|---|-------------------|
| No. Extra, Adze Handles, all White, 32-inch, | - | - | per dozen, \$4 50 |
| No. 1, Adze Handles, all White, 32-inch, | - | - | " 3 60 |

Railroad-Pick Handles.



| | | | |
|---|---|---|-------------------|
| No. Extra, Railroad-Pick Handles, all white, 36-inch, | - | - | per dozen, \$4 50 |
| No. 1, Railroad-Pick Handles, Mixed, 36-inch, | - | - | " 1 75 |

Hatchet Handles.



Shingling Hatchet.



Bench Axe.

| | | | |
|--|---|---|-------------------|
| No. Extra, Shingling or Claw Hatchet Handles, 14-inch, | - | - | per dozen, \$0 75 |
| No. Extra, Bench Axe Handles, 16-inch, | - | - | " 1 00 |
| No. Extra, Bench Axe Handles, 17-inch, | - | - | " 1 12 |
| No. Extra, Bench Axe Handles, 18-inch, | - | - | " 1 30 |

Handles.

Hammer Handles.



Adze Eye.

No. Extra, Adze Eye Hammer Handles, all White, 14-inch, - per dozen, \$0 95

Machinists'.



Extra Machinists' Hammer Handles, all White.

| | | | | | |
|------------|--------|------|------|------|------|
| Inches, | 16 | 18 | 20 | 22 | 24 |
| Per dozen, | \$1 00 | 1 20 | 1 35 | 1 45 | 1 60 |

Sledge Handles.



No. Extra, Sledge Handles, all White, 30-inch, - per dozen, \$2 25

No. Extra, Sledge Handles, all White, 36-inch, - " 2 70

Mallets.

Timbers' Round.

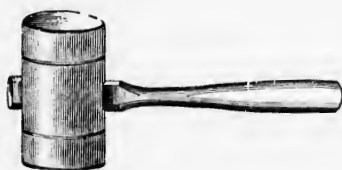


No. 4.

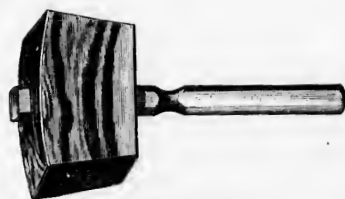
No. 4, Hickory, 5½ inches long, Assorted 2¼ and 2½ inches face, per dozen, \$1 50

Mallets.

Carpenters'.



Nos. 3, 3½, 4, 5, 6 and 7.



Nos. 3½, 4, 4½, 11, 12 and 13.

| | | | |
|---------|---|---|-------------------|
| No. 3, | Round Hickory, Mortised, 5½ inches long, 3 inch face, | - | per dozen, \$4 10 |
| No. 3½, | Round Hickory, Mortised, 6 inches long, 3½ inch face, | " | 4 50 |
| No. 4, | Round Hickory, Mortised, 6½ inches long, 4 inch face, | " | 4 90 |
| No. 3½, | Square Hickory, Mortised, 6 inches long, 2½ x 3½ inch face, | " | 4 50 |
| No. 4, | Square Hickory, Mortised, 6½ inches long, 2¾ x 4 inch face, | " | 5 25 |
| No. 4½, | Square Hickory, Mortised, 7 inches long, 3 x 4½ inch face, | " | 6 00 |
| No. 5, | Round Lignumvitæ, Mortised, 5 inches long, 3 inch face, | - | " 4 50 |
| No. 6, | Round Lignumvitæ, Mortised, 5½ inches long, 3½ inch face, | " | 6 00 |
| No. 7, | Round Lignumvitæ, Mortised, 6 inches long, 4 inch face, | - | " 7 50 |
| No. 11, | Square Lignumvitæ, Mortised, 6 inches long, 2½ x 3½ inch face, | " | 5 62 |
| No. 12, | Square Lignumvitæ, Mortised, 6½ inches long, 2¾ x 3¾ inch face, | " | 7 15 |
| No. 13, | Square Lignumvitæ, Mortised, 7 inches long, 3 x 4 inch face, | " | 8 62 |

J. M. King & Co.'s Stocks and Dies.



Style of Nos. 1 to 3, 7, 9, 17, 19, 25, 27, 45, 47, 49, 51 and 60.



Style of Nos. 6, 11, 15, 21, 23, 32, 33, 34, 35, 37, 38, 41, 42 and 53.

| Nos. | Price Each. | Size Right Hand. | Size Left Hand. | No. of Taps. | No. of Dies. | Nos. | Price Each. | Size Right Hand. | Size Left Hand. | No. of Taps. | No. of Dies. |
|------|-------------|------------------|-----------------|--------------|--------------|------|-------------|------------------|-----------------|--------------|--------------|
| 1 | \$60.00 | 2 to 1 in. | 2 to 1 in. | 8 | 4 | 60 | \$6.50 | 1 to 1 in. | 1 to 1 in. | 6 | 4 |
| 2 | 60.00 | 2 to 1 in. | 2 to 1 in. | 8 | 4 | 6 | 20.00 | 1 to 1 in. | 1 to 1 in. | 4 | 2 |
| 3 | 45.00 | 1 to 1 in. | 1 to 1 in. | 8 | 4 | 11 | 10.00 | 1 to 1 in. | 1 to 1 in. | 4 | 3 |
| 4 | 45.00 | 1 to 1 in. | 1 to 1 in. | 8 | 4 | 15 | 10.00 | 1 to 1 in. | 1 to 1 in. | 5 | 3 |
| 5 | 35.00 | 1 to 1 in. | 1 to 1 in. | 8 | 4 | 21 | 6.00 | 1 to 1 in. | 1 to 1 in. | 4 | 3 |
| 54 | 35.00 | 1 to 1 in. | 1 to 1 in. | 8 | 4 | 23 | 5.00 | 1 to 1 in. | 1 to 1 in. | 3 | 3 |
| 7 | 12.00 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 32 | 5.00 | 1 to 1 in. | 1 to 1 in. | 4 | 4 |
| 9 | 12.00 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 33 | 4.00 | 1 to 1 in. | 1 to 1 in. | 2 | 2 |
| 17 | 9.00 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 34 | 4.50 | 1 to 1 in. | 1 to 1 in. | 3 | 3 |
| 19 | 9.00 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 35 | 4.00 | 1 to 1 in. | 1 to 1 in. | 2 | 2 |
| 25 | 6.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 37 | 2.25 | 1 to 1 in. | 1 to 1 in. | 6 | 3 |
| 27 | 6.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 38 | 4.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 |
| 45 | 5.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 41 | 3.25 | 1 to 1 in. | 1 to 1 in. | 6 | 3 |
| 47 | 5.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 42 | 3.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 |
| 49 | 4.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | 53 | 2.75 | 1 to 1 in. | 1 to 1 in. | 4 | 4 |
| 51 | 1.50 | 1 to 1 in. | 1 to 1 in. | 6 | 3 | | | | | | |

We have in stock Nos. 21, 23, 32, 33, 34, 35, 37, 38, 41, 42 and 53, but can supply any other number on short notice.

One set in a package.

J. M. King & Co.'s Plug and Taper Taps.



Plug.

| Size. | Price of each Tap. | Hand. | Threads to the Inch. | Taps in box. |
|----------------------|--------------------|-------|----------------------|--------------|
| $\frac{1}{8}$ inch. | \$0 30 | R | 30, 32, | 6 |
| $\frac{1}{16}$ inch. | 0 30 | R | 24, 26, 28, | 6 |
| $\frac{1}{4}$ inch. | 0 30 | R | 18, 20, 22, 24, 26, | 6 |
| $\frac{1}{2}$ inch. | 0 30 | R | 16, 18, 20, 22, | 6 |
| $\frac{3}{4}$ inch. | 0 35 | R | 12, 14, 16, 18, | 6 |
| $\frac{1}{2}$ inch. | 0 40 | L | 14, | 6 |
| $\frac{1}{4}$ inch. | 0 40 | R | 12, 14, 16, 18, | 6 |
| $\frac{1}{2}$ inch. | 0 40 | L | 12, 14, | 4 |
| $\frac{3}{4}$ inch. | 0 40 | R | 12, 14, 16, | 6 |
| $\frac{1}{2}$ inch. | 0 50 | L | 12, | 4 |
| $\frac{3}{4}$ inch. | 0 50 | R | 12, 14, | 6 |
| $\frac{1}{2}$ inch. | 0 50 | L | 10, 12, | 4 |
| $\frac{3}{4}$ inch. | 0 50 | R | 10, 11, 12, 14, | 6 |
| $\frac{1}{2}$ inch. | 0 65 | L | 10, 12, | 4 |
| $\frac{3}{4}$ inch. | 0 65 | R | 7, 8, 9, 10, 12, | 6 |
| $\frac{1}{2}$ inch. | 0 90 | L | 9, | 4 |
| $\frac{3}{4}$ inch. | 0 90 | R | 9, 10, | 4 |
| 1 inch. | 1 25 | L | 8, 9, | 2 |
| 1 inch. | 1 25 | R | 7, 8, 9, | 2 |
| $1\frac{1}{4}$ inch. | 1 75 | L | 8, 9, | 2 |
| $1\frac{1}{2}$ inch. | 1 75 | R | 6, 7, 8, 9, | 2 |
| $1\frac{3}{4}$ inch. | 3 00 | L | 6, 7, 8, | 2 |
| 2 inch. | 3 00 | R | 6, 7, 8, | 2 |

We have in stock Taper Taps, $\frac{1}{4}$ to $\frac{1}{2}$ inch, Right Hand, but can supply any other Style and Size on short notice.

Half dozen in a box.

Bellows.

Blacksmiths'



Parlor or Hand Bellows.



Blacksmiths'.

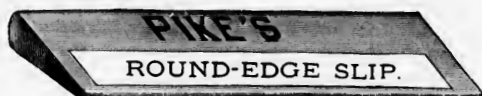
| | | | | |
|-------------------------------|---|---|---|---------------|
| 32 inch Bellows, Five Ribbed, | - | - | - | each, \$15 75 |
| 34 inch Bellows, Five Ribbed, | - | - | - | " 18 00 |
| 36 inch Bellows, Five Ribbed, | - | - | - | " 20 00 |

Can supply any Size on short notice.

Parlor or Hand Bellows.

| | | | | |
|-------------------------------|---|---|---|-------------------|
| English Hand Bellows, 9 inch, | - | - | - | per dozen, \$8 25 |
| German Hand Bellows, 7 inch, | - | - | - | " 5 00 |

Stones.

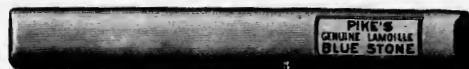


| | | | |
|--|---|---|-------------------|
| No. 1, Turkey Oil Stones, 7 inches long, Assorted, | - | - | per pound, \$0 75 |
| No. Extra, Washita Oil Stones, 8 in. long, Assorted, 1 to 1½ lbs. each, | - | - | " 0 45 |
| No. 1, Washita Oil Stones, 8 inches long, Assorted, 1 to 1½ lbs. each, | - | - | " 0 40 |
| No. 2, Hindostan Oil Stones, 8 inches long, Assorted, | - | - | " 0 12 |
| No. Extra, Water of Ayr Water Stones, 8 inches long, Assorted, 1¼ to 1½ lbs. each, | - | - | per pound, 0 14 |
| No. 1, Washita Oil Slips, Round Edge, | - | - | " 0 75 |
| No. 2, Hindostan Oil Slips, Round Edge, | - | - | " 0 16 |
| No. 2, Kitchen Sand Stones, 8 x 1½ x 1½ inches, | - | - | " 0 12 |
| No. 2, Hindostan Axe Stones, Assorted, 3 to 4 ounces each, | - | - | " 0 16 |
| No. Extra Water of Ayr Axe Stones, Assorted, 2½ to 3 ounces each, | - | - | " 0 17 |

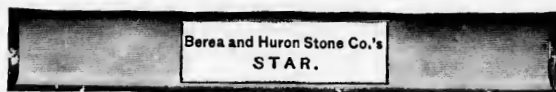
Scythe Stones.



| | | | |
|---------------------|---|---|-------------------|
| No. 1, Indian Pond, | - | - | per gross, \$8 25 |
|---------------------|---|---|-------------------|



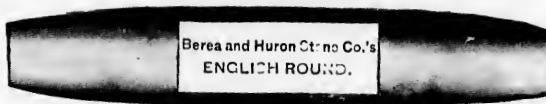
| | | | |
|----------------------------|---|---|--------------------|
| Pike's Lamoille Bluestone, | - | - | per gross, \$13 50 |
|----------------------------|---|---|--------------------|



| | | | |
|--------------------------------|---|---|-------------------|
| No. 1, Star, Soft Coarse Grit, | - | - | per gross, \$6 00 |
|--------------------------------|---|---|-------------------|

Quarter gross in a box.

Scythe Stones.



Round English Coarse Grit, - - - - - per gross, \$20 00
Sixth gross in a bar.

Grind Stones.



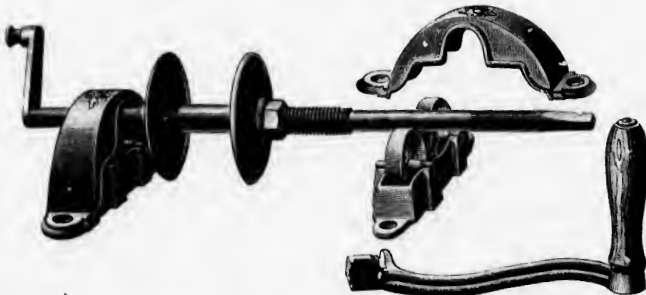
Family or Kitchen.



Huron or Berea.

Family 7 inch Stone, Select and Mounted, - - - - - per dozen, \$13 50
 Grind Stones, 25 to 120 lbs., Assorted, - - - - - per ton, 30 00

Grind Stone Fixtures.



Improved Patent Cap, Extra Heavy.

Inches, 15 17
 Per dozen, \$6 00 6 75

Half dozen in a box.

Tool Baskets.



Bound.

| | | | |
|------------|--------|------|------|
| Inches, | 30 | 33 | 36 |
| Per dozen, | \$4 80 | 6 00 | 7 50 |

Bound and Lined.

| | | | |
|------------|--------|------|-------|
| Inches, | 30 | 33 | 36 |
| Per dozen, | \$8 00 | 9 25 | 10 05 |

Gauge Glasses.



| | | | | | | | |
|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Size, | $\frac{1}{2}$ x 10 | $\frac{1}{2}$ x 12 | $\frac{1}{2}$ x 14 | $\frac{3}{4}$ x 12 | $\frac{3}{4}$ x 14 | $\frac{3}{4}$ x 12 | $\frac{3}{4}$ x 14 |
| Per dozen, | \$1 40 | 1 50 | 1 65 | 1 65 | 1 90 | 2 25 | 2 40 |

Improved Giant Nail Pullers.



No. 1. Large Improved, 18 inches long. - - - - each, \$4 75

Box Scrapers.



Double Handle.



Single Handle.

| | | | | |
|---|---|---|---|-------------------|
| Single Handle, Cast Steel Box Scrapers, | - | - | - | per dozen, \$3 75 |
| Double Handle, Cast Steel Box Scrapers, | - | - | - | " 7 50 |

Half dozen in a box.

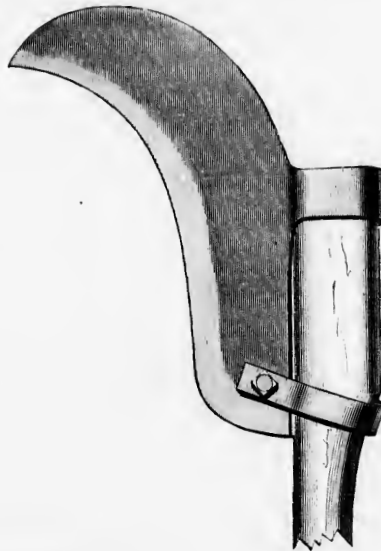
Box Scrapers.



STEARNS.

No. 60, Stearns', Cast Steel Blade, $2\frac{1}{2}$ inch Cut, Adjustable, 12 inch Japanned Handle, - - - - - per dozen, \$8 25

Handled Bush Hooks.



Cast Steel Bush Hooks, Gold Bronzed, - - - - - per dozen, \$16 50

Adze Eye Mattocks.



Warnock & Co.'s Cast Steel, Short Cutter, Axe Finish, $5\frac{1}{2}$ lbs. each, per dozen, \$13 50
 American Cast Steel, Short Cutter, Axe Finish, $5\frac{1}{2}$ lbs. each, - - - - - 12 00

Adze Eye Pick Mattocks.



Warnock & Co.'s Cast Steel, Axe Finish, 5 lbs. each, - per dozen, \$13 50

Adze Eye Clay Picks.



| | | | |
|--|---|---|--------------------|
| Warnock & Co.'s Cast Steel, Assorted, 5 to 6 lbs., | - | - | per dozen, \$10 50 |
| Warnock & Co.'s Cast Steel, Assorted, 6 to 7 lbs., | - | - | " 11 25 |
| American Cast Steel, Assorted, 5 to 6 lbs., | - | - | " 10 25 |
| American Cast Steel, Assorted, 6 to 7 lbs., | - | - | " 11 00 |

Grub Hoes.



Warnock & Co.'s Cast Steel, Axe Finish, 4 inch cut, 4 lbs. each, - per dozen, \$10 50

Crow Bars.



PINCH POINT.



WEDGE POINT.

Steel, Pinch or Wedge Point, - per pound, \$0 10½

Hay Fork Handles.



X Quality.

| | | | | |
|---|---|---|------------|--------|
| Hay Fork Handles, $4\frac{1}{2}$ feet, Chucked and Bored, | - | - | per dozen, | \$1 40 |
| Hay Fork Handles, 5 feet, Chucked and Bored, | - | - | " | 1 50 |
| Hay Fork Handles, $5\frac{1}{2}$ feet, Chucked and Bored, | - | - | " | 1 65 |
| Hay Fork Handles, 6 feet, Chucked and Bored, | - | - | " | 1 85 |

For bent add 50 cents per dozen.

Bent Manure Fork and Shovel Handles.



| | | | |
|--|---|------------|--------|
| Long Bent Manure Fork Handles, $4\frac{1}{2}$ feet, Chucked and Bored, | - | per dozen, | \$1 80 |
| Short Bent Manure Fork Handles, 3 feet long, Chucked and Bored, fitted for iron D, | - | per dozen, | 1 30 |
| Long Bent Shovel Handles, | - | " | 2 25 |
| Long Bent Spade Handles, | - | " | 3 00 |

Garden Rake and Hoe Handles.



| | | | |
|--|---|------------|--------|
| Garden Rake Handles, $5\frac{1}{2}$ feet long, | - | per dozen, | \$1 35 |
| Field Hoe Handles, $4\frac{1}{2}$ feet long, | - | " | 1 05 |



| | | |
|---|-----------|--------|
| Manure Fork Handles, Iron, D Bent and Riveted, Chucked and Bored, | per doz., | \$3 00 |
|---|-----------|--------|

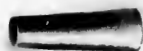
Wood D is illustrated, we keep the iron D in stock.



| | | | |
|-------------------------------------|---|------------|--------|
| Shovel Handles, D Bent and Riveted, | - | per dozen, | \$3 30 |
| Spade Handles, D Bent and Riveted, | - | " | 3 30 |
| Scoop Handles, D Bent and Riveted, | - | " | 3 50 |

Ferrules.

Plain Ferrule.



Malleable D.



| | | |
|--|------------|--------|
| Hay Fork Ferrules, Lap-Welded, Polished, - - - | per dozen, | \$0 75 |
| Manure Fork Ferrules, Lap-Welded, Polished, - - - | " | 0 90 |
| Hoe Handle Ferrules, Lap-Welded, Polished, - - - | " | 0 70 |
| Malleable D's, Fitted for Fork and Shovel Handles, - - - | " | 2 00 |

Boys' Hay Forks.

With Improved Double Round End Slotted Ferrules.



Extra Cast Steel, 10½ inch Tines.

| | | |
|---|------------|--------|
| Oval, Two-Tine, Plain Ferrule, Straight Handle, 4½ feet long, - - - | per dozen, | \$5 50 |
|---|------------|--------|

Hay Forks.

With Improved Double Round End Slotted Ferrules.



Extra Cast Steel, 12 inch Tines.

| | | |
|--|------------|--------|
| Oval, Two-Tine, Plain Ferrule, Straight Handle, - - - | per dozen, | \$6 00 |
| Oval, Two-Tine, Strapped Ferrule, Straight Handle, - - - | " | 7 25 |



Extra Cast Steel, 12 inch Tines.

| | | |
|--|------------|--------|
| Oval, Two-Tine, Plain Ferrule, Bent Handle, - - - | per dozen, | \$6 50 |
| Oval, Two-Tine, Strapped Ferrule, Bent Handle, - - - | " | 7 75 |

Can supply the set when required.

Handles Assorted 4½ to 6 feet.

One dozen in a bundle.

Hay Forks.

With Improved Double Round End Slotted Ferrules.



Extra Cast Steel, 12 inch Tines.

| | | | |
|--|---|---|-------------------|
| Oval, Three-Tine, Plain Ferrule, Straight Handle. | - | - | per dozen, \$7 50 |
| Oval, Three-Tine, Strapped Ferrule, Straight Handle. | - | - | " 8 75 |



Extra Cast Steel, 12 inch Tines.

| | | | |
|--|---|---|-------------------|
| Oval, Three-Tine, Plain Ferrule, Bent Handle, | - | - | per dozen, \$8 00 |
| Oval, Three-Tine, Strapped Ferrule, Bent Handle, | - | - | " 9 25 |

Can supply Socket Forks when required.

Handles assorted 4½ to 6 feet.

Straw Forks.

With Improved Double Round End, Slotted Ferrules.



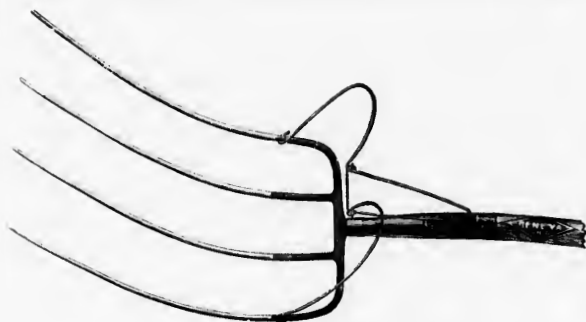
Extra Cast Steel, 15 inch Tines.

| | | | |
|---|---|---|-------------------|
| Oval, Three-Tine, Plain Ferrule, Bent Handle, | - | - | per dozen, \$9 50 |
|---|---|---|-------------------|

One dozen in a bundle.

Barley Forks.

With Improved Double Round End, Slotted Ferrules.



Extra Cast Steel, 20 inch Tine.

| | | | | |
|---|---|---|---|--------------------|
| Oval, Four-Tine, Plain Ferrule, with Movable Backs, | - | - | - | per dozen, \$15 50 |
| Oval, Four-Tine, Plain Ferrule, | - | - | - | " 13 50 |

Handles 6 and 6½ feet.

One dozen in a bundle.

Manure Forks.

With Improved Double Round End, Slotted Ferrules.



Extra Cast Steel, 13 inch Tine.

| | | | | |
|--|---|---|---|--------------------|
| Oval, Four-Tine, Plain Ferrule, D Handle, | - | - | - | per dozen, \$11 50 |
| Oval, Four-Tine, Strapped Ferrule, D Handle, | - | - | - | " 12 75 |

Cast Steel, 12 inch Tine.

| | | | | |
|--|---|---|---|--------------------|
| Oval, Four-Tine, Plain Ferrule, D Handle, | - | - | - | per dozen, \$10 00 |
| Oval, Four-Tine, Strapped Ferrule, D Handle, | - | - | - | " 11 25 |



Extra Cast Steel, 13 inch Tine.

| | | | | |
|--|---|---|---|--------------------|
| Oval, Five-Tine, Plain Ferrule, D Handle, | - | - | - | per dozen, \$15 00 |
| Oval, Five-Tine, Strapped Ferrule, D Handle, | - | - | - | " 16 25 |

Half dozen in a bundle.

Manure Forks.

With Improved Double Round End Slotted Ferrules.



Extra Cast Steel, 13 inch Tines.

| | | | | | |
|---|---|---|---|------------|---------|
| Oval, Six-Tine, Plain Ferrule, D Handle, | - | - | - | per dozen, | \$17 00 |
| Oval, Six-Tine, Strapped Ferrule, D Handle, | - | - | - | " | 18 25 |



Extra Cast Steel, 13 inch Tines.

| | | | | | |
|---|---|---|---|------------|---------|
| Oval, Four-Tine, Plain Ferrule, Long Handle, | - | - | - | per dozen, | \$10 50 |
| Oval, Four-Tine, Strapped Ferrule, Long Handle, | - | - | - | " | 11 75 |

Cast Steel, 12 inch Tines.

| | | | | | |
|---|---|---|---|------------|--------|
| Oval, Four-Tine, Plain Ferrule, Long Handle, | - | - | - | per dozen, | \$9 50 |
| Oval, Four-Tine, Strapped Ferrule, Long Handle, | - | - | - | " | 10 75 |



Extra Cast Steel, 13 inch Tines.

| | | | | | |
|---|---|---|---|------------|---------|
| Oval, Five-Tine, Plain Ferrule, Long Handle, | - | - | - | per dozen, | \$14 00 |
| Oval, Five-Tine, Strapped Ferrule, Long Handle, | - | - | - | " | 15 25 |



Extra Cast Steel, 13 inch Tines.

| | | | | | |
|--|---|---|---|------------|---------|
| Oval, Six-Tine, Plain Ferrule, Long Handle, | - | - | - | per dozen, | \$16 00 |
| Oval, Six-Tine, Strapped Ferrule, Long Handle, | - | - | - | " | 17 25 |

Half dozen in a bundle.

Spading Forks.

With Improved Double Round End, Slotted Ferrules.



| | | |
|---|---|--------------------|
| Diamond Back, Four-Tine, Plain Ferrule, D Handle, - | - | per dozen, \$14 25 |
| Diamond Back, Four-Tine, Strapped Ferrule, D Handle, - | - | " 15 50 |
| Diamond Back, Four-Tine, Plain Ferrule, Long Handle, - | - | " 13 50 |
| Diamond Back, Four-Tine, Strapped Ferrule, Long Handle, - | - | " 14 75 |

Half dozen in a bundle.

Potato Forks.

| | | |
|---|---|--------------------|
| Four-Tine Cast Steel Potato Forks, D Handle, - | - | per dozen, \$11 50 |
| Four-Tine Cast Steel Potato Forks, Long Handle, - | - | " 10 50 |

Potato Hooks.

With Round End Ferrules.



| | | |
|---|---|------------------|
| Round, Four-Tine, 8 in. Cast Steel, Potato Hook, Goose Neck, Heavy, - | - | per doz., \$7 50 |
|---|---|------------------|

Manure Drags.

With Round End Ferrules.



| | | |
|--|---|-------------------|
| Oval, Four-Tine, Cast Steel, Manure Drag, Extra Heavy, - | - | per dozen, \$9 50 |
|--|---|-------------------|

One dozen in a bundle.

Field and Garden Hoes.

Full Polished and Gold Bronzed, with Round End Ferrules.

Ladies' and Garden.



| | | | |
|---|---|---|-------------------|
| Ladies' Cast Steel Solid Shank, 5½ inch Blades, | - | - | per dozen, \$5 00 |
| Garden Cast Steel Solid Shank, 6 inch Blades, | - | - | " 5 75 |

Socket.



| | | |
|---|---|-------------------|
| Extra Cast Steel Socket, Assorted, 6½ to 8 inch Blades, | - | per dozen, \$7 25 |
|---|---|-------------------|

Solid Shank.



| | | |
|--|---|-------------------|
| Extra Cast Steel Solid Shank, Assorted, 6½ to 8 inch Blades, | - | per dozen, \$6 25 |
|--|---|-------------------|

Riveted.

| | |
|---|-------------------|
| Riveted Shank, Cast Steel Blade, Blue Finish, Common Handles, | per dozen, \$5 00 |
|---|-------------------|

Street and Mortar Hoes.

With Round End Ferrules, Full Polish, Solid Shank.



| | | |
|--|---|--------------------|
| Extra Cast Steel, Solid Shank, 11 inch Blade, 6 feet Handle, | - | per dozen, \$11 00 |
|--|---|--------------------|

One dozen in a bundle.

Turnip Hoes.

Full Polish and Gold Bronzed, Round End Ferrule, Solid Shank.



Extra Cast Steel Turnip, Solid Shank, Assorted, 8 to 10 inch Blade, $5\frac{1}{2}$ feet Handle,
per dozen, \$6 50

One dozen in a bundle.

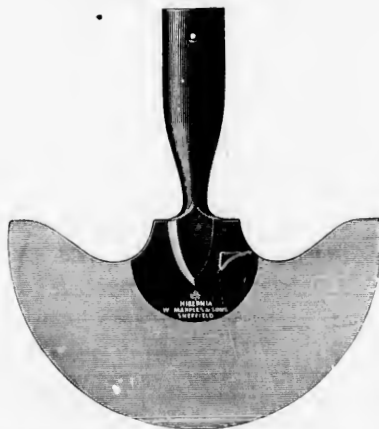
Newland or Planters' Hoes.



The Eye and Blade are Forged Entire from one Solid Piece of Refined Cast Steel.

| | | | | | |
|---|---|---|---|---|-------------------|
| No. 00, $6\frac{1}{2}$ inch Blade, Half Bright, - | - | - | - | - | per dozen, \$5 25 |
| No. 0, 7 inch Blade, Half Bright, - | - | - | - | - | " 5 62 |
| No. 1, $7\frac{1}{2}$ inch Blade, Half Bright, - | - | - | - | - | " 6 00 |

Edging Knives.



Cast Steel Edging Knives, 9 inch Blade, - per dozen, \$9 00

Dutch Hoes.



Cast Steel Dutch Hoes, 6 inch Blade, - - - per dozen, \$6 00

Thistle or Weed Cutters.



The Thistle or Weed Cutter is for cutting thistles, dock, or other weeds out of lawns or gardens. With this tool they can be cut up by the root without breaking the surface of the lawn.

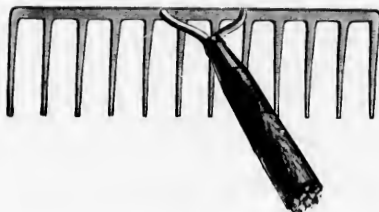
Thistle and Weed Cutter, Shank, Handled, - - - per dozen, \$4 50

Weeding Hoes and Rakes.



Four Tooth, Extra Cast Steel, Polished, - - - per dozen, \$6 50

Garden Rakes.



Extra Quality.

BLACED STEEL RAKES.

| | | | | |
|--|---|---|---|--------------------|
| Fourteen Tooth, Cast Steel, Gold Finish, | - | - | - | per dozen, \$11 50 |
| Twelve Tooth, Cast Steel, Gold Finish | - | - | - | " 10 50 |
| Ten Tooth, Cast Steel, Gold Finish, | - | - | - | " 9 50 |



Braced Malleable Iron Rakes.

| | | |
|---|---|-------------------|
| Assorted, 13 and 14 teeth, Malleable Iron, Full Polish, | - | per dozen, \$6 50 |
|---|---|-------------------|

Cast Steel Rake Heads.

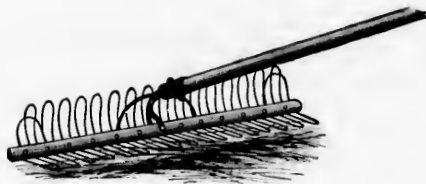


| | | | | |
|----------------------------------|---|---|---|-------------------|
| 12 Teeth, Cast Steel Rake Heads, | - | - | - | per dozen, \$4 50 |
|----------------------------------|---|---|---|-------------------|

This is an exceptionally good rake.

One dozen in a bundle.

Davis Lawn Rakes.



Wire Lawn Rakes.

per dozen, \$9 75

Hand Hay Rakes.



Wood.

| | | | | |
|--|---|---|---|-------------------|
| Eight Teeth, Common Straight Handle, | - | - | - | per dozen, \$1 00 |
| Eight Teeth, Bored Head, Selected Timber, Wood Bow, Bent Handle, | | | " | 1 35 |
| Eight Teeth, Bored Head, Selected Timber, Wood Bow, Straight Handle, | | | " | 1 20 |
| Eight Teeth, Bored Head, Selected Timber, Iron Bow, Bent Handle, | | | " | 1 40 |
| Eight Teeth, Bored Head, Selected Timber, Iron Bow, Straight Handle, | | | " | 1 25 |

Scythe Snaths.



Drive Ring.

| | | |
|--|---|-------------------|
| No. 1, Screw Nib, Polished Irons, Brass Ferrule, Plate Heel, | - | per dozen, \$7 00 |
| No. 2, Screw Nib, Polished Irons, Iron Ferrule, Plate Heel, | | " 6 00 |
| No. 3, Screw Nib, Black Irons, Iron Ferrule, Plate Heel, | - | " 5 00 |
| No. 4, Screw Nib, Black Irons, Iron Ferrule, Plate Heel, | - | " 4 00 |

Half dozen in a bundle.

Scythe Snaths.



Patent Fastening.

- No. 1, Screw Nib, Polished Irons, Brass Ferrule, Patent Heel Fastening, per doz., \$8 50
 No. 2, Screw Nib, Polished Irons, Iron Ferrule, Patent Heel Fastening, " 7 50
 No. 3, Screw Nib, Polished Irons, Iron Ferrule, Patent Heel Fastening, " 6 50



Patent Adjustable Slide Socket.

- No. 00, Screw Nib, Polished Irons, Brass Ferrule, Patent Adjustable Slide Socket,
 per dozen, \$9 50

Half dozen in a bundle.

Grain Cradles.

With and without Scythes.



TELEGRAPH.

- Telegraph Cradle only, Wire Brace, Four Fingers, - - per dozen, \$16 00
 Telegraph Cradle with Scythe, Wire Brace, Four Fingers, - " 30 00

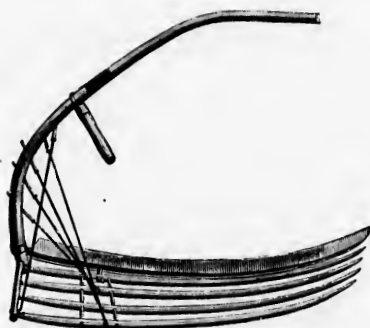
Grain Cradles.

With and without Scythes.



MORGAN.

| | | | |
|--|---|---|--------------------|
| Morgan Cradles only, Wire Brace, Four Fingers, | - | - | per dozen, \$16 00 |
| Morgan Cradles with Scythes, Wire Brace, Four Fingers, | - | - | " 30 00 |



IMPROVED MULAY.

| | | | |
|--|---|---|--------------------|
| Improved Mulay Cradle only, Wire Brace, Four Fingers, | - | - | per dozen, \$18 00 |
| Improved Mulay Cradle with Scythe, Wire Brace, Four Fingers, | - | - | " 32 00 |

Cradle Fingers.



| | | | |
|---|---|---|-------------------|
| Cradle Fingers, Dressed, not Mortised or Bored, | - | - | per dozen, \$1 50 |
|---|---|---|-------------------|

Grass Scythes.

Cast Steel.



| | | | | |
|--|---|---|------------|---------|
| Cast Steel, Painted Blue, Polished Bead, Polished Edge, | - | - | per dozen, | \$11 00 |
| "DAISY," Wide Heel, Painted Red Front and Back, Polished Edge. | - | - | " | 11 50 |
| "ACADIAN CLIPPER," Polished Front and Bead, Blue Back, Polished Bead, Polished | - | - | per dozen, | 12 00 |
| Edge, | - | - | - | - |
| "GOLDEN CLIPPER," Polished Front and Bead, Gold Back, Polished Bead, Polished | - | - | per dozen, | 13 00 |
| Edge, | - | - | - | - |
| "GLEASER," Wide Heel, Gold Bronzed Front and Bead, Green Back, Polished | - | - | per dozen, | 12 00 |
| Bead, Polished Edge, | - | - | - | - |
| "QUEEN OF THE MEADOW," Polished Front and Bead, Copper Bronzed Back, | - | - | per dozen, | 13 00 |
| Polished Bead, Polished Edge, | - | - | - | - |
| "MOWER'S DELIGHT," Wide Heel, Polished Front and Bead, Copper Bronzed Back, | - | - | per dozen, | 13 50 |
| Polished Bead, Polished Edge, | - | - | - | - |

One dozen in a box or bundle.

Cradle Scythes.



| | | | | |
|---|---|---|------------|---------|
| Cast Steel, Painted Blue, Polished Edge, | - | - | per dozen, | \$13 00 |
| "HARVEST KING," Ground Sharp, Copper Bronzed Back, Polished Front, Polished | - | - | per dozen, | 16 00 |
| Bead, Polished Edge, | - | - | - | - |

Lawn Scythes.



| | | | | | |
|------------------------------|---|---|---|------------|---------|
| Cast Steel, 22 to 24 inches, | - | - | - | per dozen, | \$10 00 |
|------------------------------|---|---|---|------------|---------|

Bush Scythes.



| | | | | | |
|------------------------------|---|---|---|------------|---------|
| Cast Steel, 22 to 24 inches, | - | - | - | per dozen, | \$12 00 |
|------------------------------|---|---|---|------------|---------|

When ordering Grass or Cradle Scythes please state length required.

One dozen in a bundle.

RISLEY & KERRIGAN.

Universal Corn Hooks.



Universal Corn Hooks, - - - - - per dozen, \$4 15

Grass or Reaping Hooks.



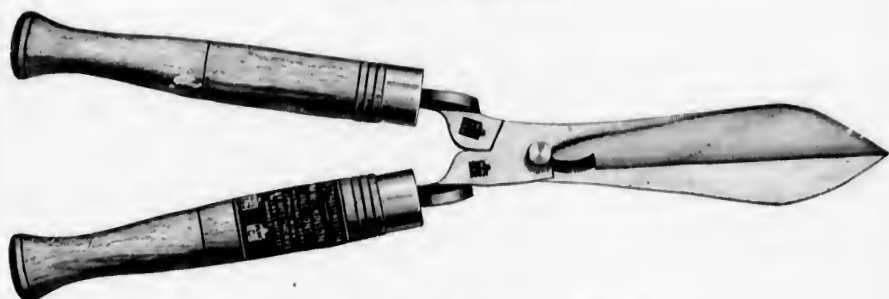
EXTRA QUALITY.

Cast Steel Grass Hooks, Polished and Gold Bronzed.

| | | | |
|------------|--------|------|------|
| Nos. | 2 | 3 | 4 |
| Per dozen, | \$5 60 | 5 60 | 5 60 |

Half dozen in a bundle; one dozen in a box.

Garden Shears.



Notched Blades, Hardwood Handles.

| | | | | |
|-----------|--------|------|------|------|
| Inch, | 7½ | 8 | 8½ | 9 |
| Per pair, | \$1 45 | 1 50 | 1 60 | 1 80 |

Plain Blades, Hardwood Handles.

| | | | | |
|-----------|--------|------|------|------|
| Inch, | 7½ | 8 | 8½ | 9 |
| Per pair, | \$1 25 | 1 30 | 1 40 | 1 60 |

One pair in a paper.

Philadelphia Lawn Mowers.

Style II.



7 inch Driving Wheels. Solid Wiper.

Carefully made in every particular of very best material, and fully equal to the American machine. Perfect working guaranteed.

| | | | |
|-------|--------|------|------|
| Inch, | 12 | 14 | 16 |
| Each, | \$6 75 | 7 50 | 8 25 |

Cast Steel Garden Trowels.



Polished Cast Steel Garden Trowels, - - - per dozen, \$1 65

One dozen in a box.

Garden Forks.



Quarter Size Cut of No. 10.



Third Size Cut of No. 5.

No. 10, All Iron Japanned, - - - per dozen, \$1 45

No. 5, Iron Japanned, Wood Handles, - - - " 2 10

One dozen in a box.

Excelsior Weeding Hooks.

Excelsior Weeding Hook, 5-Prong, Malleable Iron, Timmed, - per dozen, \$1 25

One dozen in a box.

Spades.



Boy's Back Strap.

GRIFFITHS' D Handle, Back Strap, Cast Steel, Boys' Spades, Polished, per dozen, \$9 00



Back Strap.

FREY'S D Handle, Back Strap Spades, Polished, No. 2, - - - per dozen, \$9 00

LANE'S D Handle, Cast Steel, Back Strap Spades, Polished, No. 2, " 11 00

Half dozen in a bundle.

Spades.



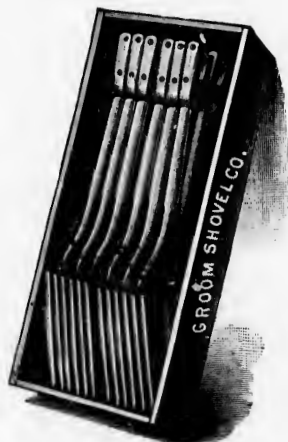
The ECLIPSE and ACME brands are registered, and are our own special property.



Solid Cast Steel.

| | | |
|---|---|--------------------|
| ECLIPSE, D Handle, Plain Back Spades, Polished, No. 2, | - | per dozen, \$13 25 |
| ACME, D Handle, Plain Back Spades, Polished, No. 2, | - | " 15 50 |
| PARKES & Co.'s D Handle, Plain Back Spades, Half Polished, No. 2, | - | " 21 00 |

Half dozen in a handle.



Box showing Spades packed in Box.

Solid Cast Steel.

| | |
|--|------------|
| GROOM SHOVEL CO. D Handle, Plain Back Spades, Polished, Sharpened and Boxed, | |
| | per dozen, |

We guarantee this spade to be superior to all others in every particular.

One dozen in a box.

Spades.



Back Strap.

| | | |
|---|---|-------------------|
| FREY'S Long Handle, Back Strap Spades, Polished, No. 2, | - | per dozen, \$9 00 |
| LANE'S Long Handle, Cast Steel, Back Strap Spades, Polished, No. 2, | - | " 11 00 |



Solid Cast Steel.

| | | |
|---|---|--------------------|
| ECLIPSE, Long Handle, Plain Back Spades, Polished, No. 2, | - | per dozen, \$13 25 |
| ACME, Long Handle, Plain Back Spades, Polished, No. 2, | - | " 15 50 |

Nursery.



| | |
|--|--------------------|
| D Handle, Cast Steel, Nursery Spades, Plain Back, Black, | per dozen, \$18 00 |
|--|--------------------|

These spades are Strapped up to the D.

Post Hole.



| | | |
|---|---------|--------------------|
| D Handle, Cast Steel, Concaved, Post Hole Spade, Plain Back, Black, size 15 x 5½ x 6 inches, | - - - - | per dozen, \$18 00 |
|---|---------|--------------------|

Sub-Soil or Ditching.



| | | |
|---|---------|--------------------|
| D Handle, Cast Steel, Sub-Soil or Ditching Spades, Plain Back, Black, Size 15½ x 7½ x 5½ inches, | - - - - | per dozen, \$18 00 |
|---|---------|--------------------|

Half dozen in a bundle.

Spades.

Drain Spades.



No. 1.

No. 1, D Handle, Cast Steel, Drain Spades, Plain Back, Black, Size $14 \times 7\frac{1}{2} \times 5\frac{1}{2}$
 inches, - - - - - per dozen, \$18 00



No. 2.

No. 2, D Handle, Cast Steel, Drain Spades, Plain Back, Black, Size $17 \times 5\frac{1}{2} \times 4\frac{1}{2}$
 inches, - - - - - per dozen, \$18 00



No. 3.

No. 3, D Handle, Cast Steel, Drain Spades, Plain Back, Black, Size $17 \times 4\frac{1}{2} \times 3$
 inches, - - - - - per dozen, \$18 00

We do not keep Foot Clasps in stock.

Parkes & Co.'s Drain Spades.



No. 11, D Handle, Drain Spades, Plain Back, Quarter Polished, Size $16 \times 6 \times 3\frac{1}{2}$
 inches, - - - - - per dozen, \$26 25

No. 12, D Handle, Drain Spades, Plain Back, Quarter Polished, Size $18 \times 6 \times 3\frac{1}{2}$
 inches, - - - - - per dozen, 26 65

No. 13, D Handle, Drain Spades, Plain Back, Quarter Polished, Size $20 \times 6 \times 3\frac{1}{2}$
 inches, - - - - - per dozen, 27 00

Half dozen in a bundle.

Shovels.



Back Strap.

FREY'S, D Handle, Back Strap, Square Point Shovels, Polished, No. 2, per dozen, \$8 50

LANE'S, D Handle, Cast Steel, Back Strap, Square Point Shovels, Polished, No. 2,
per dozen, 10 50



Solid Cast Steel.

ECLIPSE, D Handle, Plain Back, Square Point Shovels, Polished, No. 2, per dozen, \$13 00

ACME, D Handle, Plain Back, Square Point Shovels, Polished, No. 2, " 15 00



Back Strap.

FREY'S, D Handle, Back Strap, Round Point Shovels, Polished, No. 3, per dozen, \$9 00

LANE'S, D Handle, Cast Steel, Back Strap, Round Point Shovels, Polished, No. 3,
per dozen, 11 00



Solid Cast Steel.

ECLIPSE, D Handle, Plain Back, Round Point Shovels, Polished, No. 3, per doz., \$14 00

ACME, D Handle, Plain Back, Round Point Shovels, Polished, No. 3, " 16 00

Half dozen in a bundle.

Shovels.

Moulders'.



Solid Cast Steel.

ACME, D Handle, Plain Back, Square Point Moulders' Shovels, Polished, No. 2,
per dozen, \$15 50



Back Strap.

FREY'S, Long Handle, Back Strap, Square Point Shovels, Polished, No. 2, per doz., \$8 50
LANE'S, Long Handle, Cast Steel, Back Strap, Square Point Shovels, Polished,
No. 2, - - - - - per dozen, 10 50



Solid Cast Steel.

ECLUSE, Long Handle, Plain Back, Square Point Shovel, Polished, No. 2,
per dozen, \$13 00

ACME, Long Handle, Plain Back, Square Point Shovel, Polished, No. 2,
per dozen, 15 00



Back Strap.

FREY'S, Long Handle, Back Strap, Round Point Shovels, Polished, No. 2, per doz., \$8 50
LANE'S, Long Handle, Cast Steel, Back Strap, Round Point Shovels, Polished,
No. 2, - - - - - per dozen, 10 50
LANE'S, Long Handle, Cast Steel, Back Strap, Round Point Shovels, Polished,
Narrow, - - - - - per dozen, 10 50

Half dozen in a bundle.

Shovels.



Solid Cast Steel.

ECLIPSE, Long Handle, Plain Back, Round Point Shovels, Polished, No. 2, per doz., \$13 00

ACME, Long Handle, Plain Back, Round Point Shovels, Polished, No. 2, " 15 00



Narrow.

Solid Cast Steel.

ECLIPSE, Long Handle, Plain Back, Round Point Shovels, Polished, Narrow,
per dozen, \$13 00ACME, Long Handle, Plain Back, Round Point Shovels, Polished, Narrow,
per dozen, 15 00*Half dozen in a bundle.*

Drain Cleaners.



To Pull.

PARKES & Co.'s Cast Steel, Solid Socket Concave Drain Cleaner to Pull, Polished
on the Outside, size 3 inches, - - - per dozen, \$28 00ACME, Cast Steel, Rivetted Concave Drain Cleaner to Pull, Black, size 3 inches,
per dozen, 15 00

To Push.

PARKES & Co.'s Cast Steel, Solid Socket Concave Drain Cleaner to Push, Polished
on the Outside, size 3 inches, - - - per dozen, \$28 00

ACME, Cast Steel, Rivetted Concave Drain Cleaner to Push, Black, size 3 inches, 15 00

Half dozen in a bundle.

Post-Hole Spoon.



Cast Steel Spoon, Rivetted, for Digging Post-Holes, Black, size 10x8 $\frac{1}{4}$ inches.
 Length of Handle, 7 feet. - - - per dozen, \$11 00

Grain Scoops.



Cast Steel.

| | | |
|---|---|--------------------|
| No. 2, LANE'S, Philadelphia Pattern Scoops, Full Polished, | - | per dozen, \$14 50 |
| No. 4, LANE'S, Philadelphia Pattern Scoops, Full Polished, | - | " 15 50 |
| No. 6, LANE'S, Philadelphia Pattern Scoops, Full Polished, | - | " 16 50 |
| No. 8, LANE'S, Philadelphia Pattern Scoops, Full Polished, | - | " 18 50 |
| No. 10, LANE'S, Philadelphia Pattern Scoops, Full Polished, | - | " 20 50 |



| | | |
|---|---|--------------------|
| No. 2, FREY'S, Philadelphia Pattern Scoops, Black, | - | per dozen, \$10 25 |
| No. 4, FREY'S, Philadelphia Pattern Scoops, Black, | - | " 11 25 |
| No. 2, ECLIPSE, Cast Steel Philadelphia Pattern Scoops, Polished, | - | " 13 00 |
| No. 4, ECLIPSE, Cast Steel Philadelphia Pattern Scoops, Polished, | - | " 14 00 |
| No. 6, ECLIPSE, Cast Steel Philadelphia Pattern Scoops, Polished, | - | " 15 50 |

Half dozen in a bundle.

Furnace Scoops.



Cast Steel Furnace Scoops, Black, - - - per dozen, \$10 50

Potato or Vegetable Scoops.



Potato or Vegetable Scoops, Cast Steel Wire, Black, Ten-Tine, - - per dozen, \$17 00

Snow Shovels.

Cast Steel.



Long Handle Cast Steel Snow Shovel, size 11½x14 inches, - - per dozen, \$7 50

Wood.



Cole's Patent.

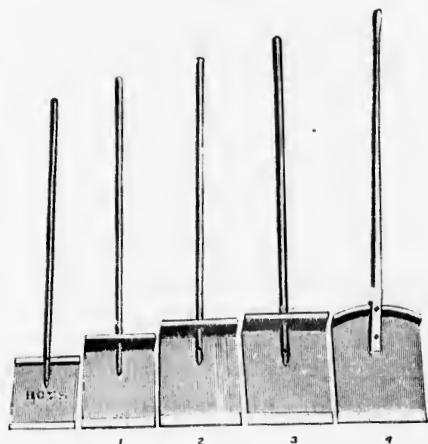
COLE'S PATENT D HANDLE IRON BOUND SNOW SHOVELS, size 21x15 inches, per dozen, \$9 75

This is the best Wood Shovel in the Market.

Half dozen in a bundle.

Snow Shovels.

Wood.



| | | |
|---|------------|--------|
| Boys' Long Handle, Unpainted Snow Shovels, Size 10 x 11 inches, | per dozen, | \$1 00 |
| No. 1, Long Handle, Painted Snow Shovels, Folded Iron Tip, Size 11 x 13 inches, | per dozen, | 1 85 |
| No. 2, Long Handle, Painted Snow Shovels, Folded Iron Tip, Size 12 x 14 inches, | per dozen, | 2 20 |
| No. 2½, Long Handle, Painted Snow Shovels, Rivetted Iron Tip, Size 12 x 14 in., | per dozen, | 2 60 |
| No. 3, Long Handle, Painted Snow Shovels, Folded Iron Tip, Size 13½ x 16 in., | per dozen, | 2 50 |
| No. 3½, Long Handle, Painted Snow Shovels, Rivetted Iron Tip, Size 13½ x 16 in., | per dozen, | 2 90 |
| No. 4, Long Handle, Painted Snow Shovels, Folded Iron Tip, Size 13½ x 17½ in., | per dozen, | 3 25 |
| No. 4½, Long Handle, Painted Snow Shovels, Rivetted Iron Tip, Size 13½ x 17½ in., | per dozen, | 3 60 |

Half dozen in a handle.

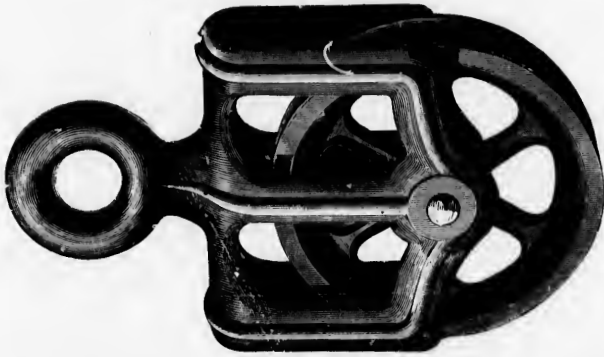
Harpoon Hay Forks.



Harpoon Hay Forks,

each, \$5 10

Hay Fork Pulleys.

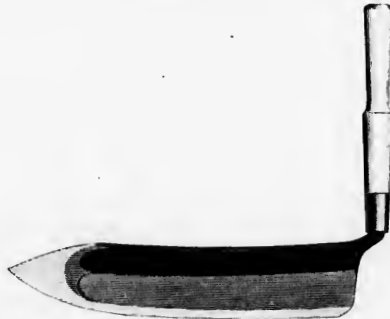


Swivel Hay Fork Pulley, Japanned.

per dozen, \$3 75

Hay Knives.

Spear Point.



T Handle, Cast Steel, Spear Point Hay Knives, Polished Blade, 24 inches long,

per dozen, \$15 00

L Handle, Cast Steel, Spear Point Hay Knives, Polished Blade, 24 inches long,

per dozen, 15 00

Half dozen in a bundle.

Lightning.



Holt's Pattern Lightning Hay Knives, Solid Cast Steel,

per dozen, \$21 00

Half dozen in a box.

Heath's Pattern Hay Knives.



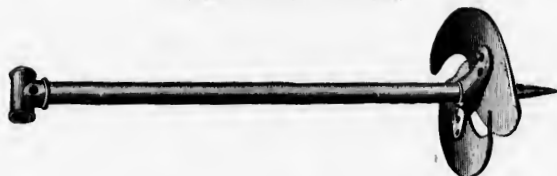
Heath's Pattern Hay Knives,

per dozen, \$15 00

Quarter dozen in a bundle.

Vaughan's Post-Hole Augers.

Patent Hollow Tubes.



Inches,
Per dozen,

6
\$21 00

7
21 50

8
22 50

9
25 00

Philadelphia Post-Hole Digger.



Showing the Digger with Blades open ready to be plunged into the ground.



Showing the Digger with Blades closed upon the sand or dirt.

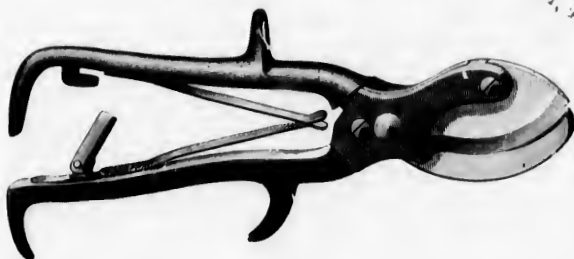
Cast Steel Blades 9 inches long. Whole Length is 5 feet.

Philadelphia Post-Hole Digger or Tree Planter,

per dozen, \$22 50

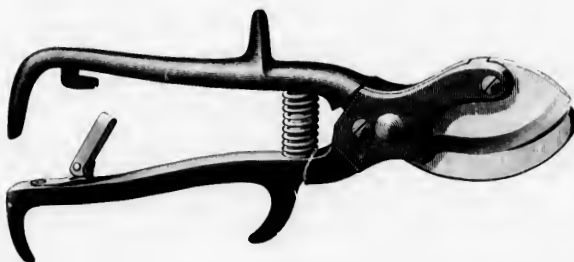
Pruning Shears.

M. & L. Baquet, New York & Co.



No. 50.

No. 50, Sheep-Toe Clippers or Pruning Shears, with Flat Springs. per dozen, \$7 50

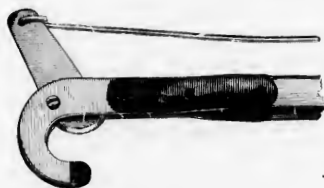


No. 14.

No. 14, Sheep-Toe Clippers or Pruning Shears, with Spiral Spring. per dozen, \$7 50

Half dozen in a box.

Waters' Tree Pruners.



| | | | | |
|------------|---------|-------|-------|-------|
| Feet, | 4 | 6 | 8 | 10 |
| Per dozen, | \$13 50 | 13 50 | 13 50 | 13 50 |

In ordering please state length required.

Ward & Payne's Sheep Shears.



No. 100.



Nos. 1, 2 and 3.

No. 100, Solid Steel, Bent or Straight,
Polished.

| | | |
|------------|--------|------|
| Inch, | 6 | 7 |
| Per dozen, | \$9 00 | 9 00 |

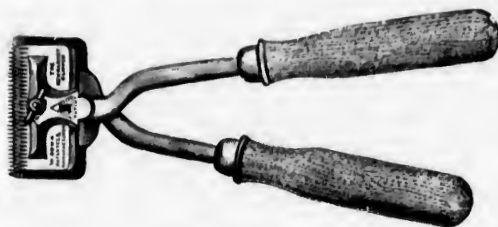
Solid Steel Bent, Half Polished Blades.

| | | | |
|------------|--------|------|------|
| Nos. | 1 | 2 | 3 |
| Inch. | 5 | 5½ | 6 |
| Per dozen, | \$5 70 | 6 00 | 6 35 |

In ordering please state if bent or straight are wanted.

Half dozen in a package.

Horse Clippers.



"NEWMARKET," OR "DERBY."

"Newmarket" or "Derby" Horse Clippers, with Thumb-screw Nut, Double Wood Handles, - - - - - each, \$2 40



"WOODBINE."

"Woodbine" Horse Clippers, with Plain Nut, Double Wood Handles, - - - each, \$1 50

Hair Clippers.

For Barbers' Use.

Patented July 1st, 1879.



"Leopold" Hair Clippers, Nickel Plated, - - - - - each, \$2 40

One in a package.

Bull Rings.



Half Size Cut of Nos. 12 and 22.

Steel, Polished.

| | | | | | | | |
|------------------|---|---|---|---|---|---|-------------------|
| No. 11, 2½ inch, | - | - | - | - | - | - | per dozen, \$2 50 |
| No. 12, 3 inch, | - | - | - | - | - | - | " 2 63 |

Copper, Polished.

| | | | | | | | |
|------------------|---|---|---|---|---|---|-------------------|
| No. 21, 2½ inch, | - | - | - | - | - | - | per dozen, \$3 50 |
| No. 22, 3 inch, | - | - | - | - | - | - | " 4 00 |

One dozen in a box.

Cattle Leaders.



Half Size Cut of No. 32.

Welton's Patent, Malleable Iron.

| | | | | | |
|--|---|---|---|---|-------------------|
| No. 31, Malleable Iron, Brass Wire Spring, | - | - | - | - | per dozen, \$1 30 |
| No. 32, Malleable Iron, Brass Wire Spring, | - | - | - | - | " 1 50 |

One dozen in a box.

Ox Bow Pins.



Half Size Cut of No. 71.

| | | | | |
|--|---|---|---|--------------------|
| No. 71, Steel Spring, 1¾ inch, Japanned, | - | - | - | per gross, \$10 50 |
|--|---|---|---|--------------------|

Sixth of a gross in a box.

Cast Brass Ox Balls.

Octagon.



No. 21, Light.



No. 3, Heavy.



No. 13, Light.



No. 5, Extra Heavy.

| | | | | |
|------------|--------|------|------|-------|
| Nos. | 21 | 3 | 13 | 5 |
| Per gross, | \$5 25 | 9 00 | 8 00 | 15 75 |

Half gross in a box.

Horse Pokes.



Style of "CLIMAX" and "EXCELSIOR."



"DICTATOR."



Style of "CHAMPION" and "PIONEER."

| | | | | |
|--------------------------------------|---|---|---|-------------------|
| "Climax" or "Excelsior" Horse Pokes, | - | - | - | per dozen, \$6 00 |
| "Dictator" Horse Pokes, | - | - | - | " 6 75 |
| "Champion" or "Pioneer" Horse Pokes, | - | - | - | " 4 90 |

Half dozen in a bundle.

Hill's Improved Hog Ringer.



TWO-THIRDS SIZE CUT.



Patented April 18, 1865, and August 27, 1872.

Closes all three sizes of the Hill Triangular Ring. It is the only ADJUSTABLE Hog Ringer manufactured, and the only one that will close two or more sizes of Rings correctly. The closing of the jaws is regulated by the thumb-screw in the handle.

Hill's Improved Hog Ringer, - - - - - per dozen, \$1 50
One dozen in a box.

Hill's Hog Tong.

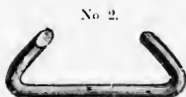


Patented December 2, 1873.

Farmers are finding the Hog Tong an indispensable aid in Ringing Hogs, as the snout can be held still while placing and closing the Ring. Any size hog can be held with them.

Hill's Improved Hog Tong, 13 inches long, - - - - - per dozen, \$5 25
Half dozen in a package.

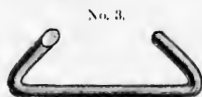
Hill's Triangular Rings.



Open.



Closed.



Open.



Closed.

Nos. -
 Kind,
 Per dozen boxes,

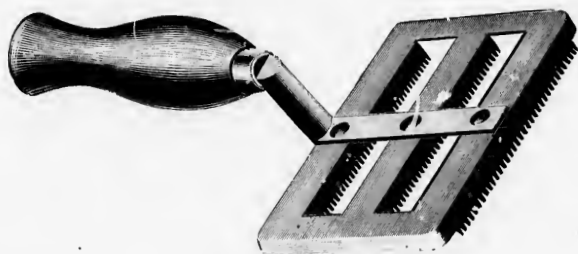
2
 Pig
 \$1 80

3
 Hog
 1 80

Hundred in a box.

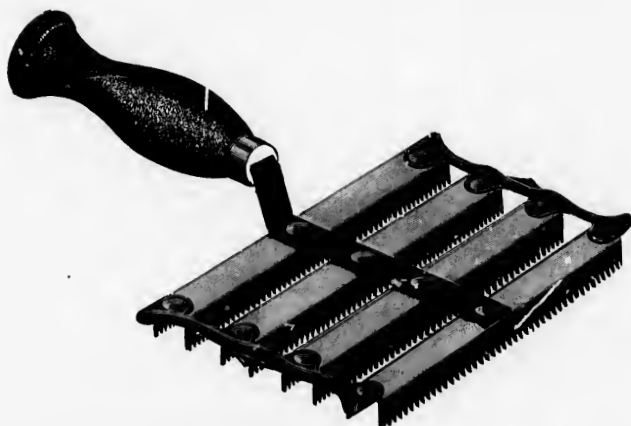
Curry Combs.

Open Back, Carmine Handles.



Half Size Cut.

| | | | | |
|-----------------------------------|---|---|---|-------------------|
| No. 001, Six-Bar, Iron, Japanned, | - | - | - | per dozen, \$0 75 |
| No. 01½, Six-Bar, Iron, Tinned, | - | - | - | " 0 90 |



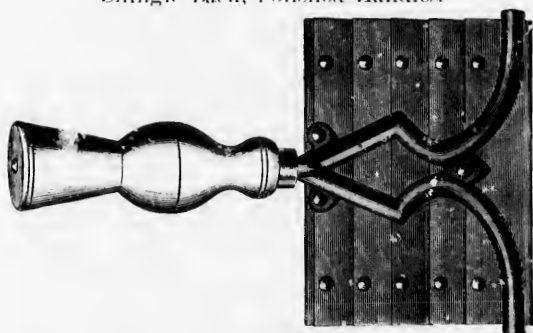
Half Size Cut.

| | | | | |
|---|---|---|---|-------------------|
| No. 2, Eight-Bar, Iron, Japanned, | - | - | - | per dozen, \$1 28 |
| No. 2½, Eight-Bar, Iron, Tinned, | - | - | - | " 1 40 |
| No. 20, Eight-Bar, Brass, Tinned Frame, | - | - | - | " 2 35 |

One dozen in a box.

Curry Combs.

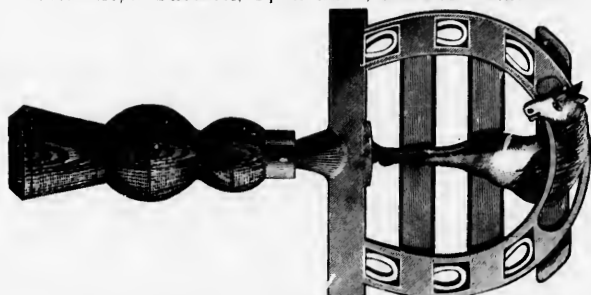
Shingle Back, Polished Handles.



Half Size Cut.

- | | | | |
|---|---|---|-------------------|
| No. 239, Seven-Bar, Iron, Japanned, Straight Shank, | - | - | per dozen, \$3 00 |
| No. 239½, Seven-Bar, Iron, Tinned, Straight Shank, | - | - | " 3 35 |

Horse Shoe Pattern, Open Back, Polished Handles.

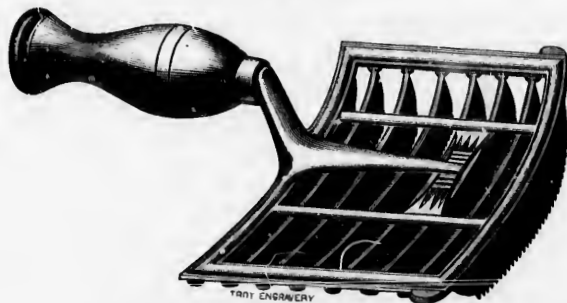


Half Size Cut.

- | | | | |
|------------------------------------|---|---|-------------------|
| No. 30, Eight-Bar, Iron, Japanned, | - | - | per dozen, \$3 35 |
| No. 30½, Eight-Bar, Iron, Tinned, | - | - | " 3 90 |

Oval Face, Open Back, Trowel Shanks, Extra Polished Hardwood Handles.
Shank Running Through Handles and Rivetted.

VERY HEAVY.

TANT CUNEWERY
Half Size Cut.

- | | | | |
|------------------------------------|---|---|-------------------|
| No. 60, Seven-Bar, Iron, Japanned, | - | - | per dozen, \$4 00 |
|------------------------------------|---|---|-------------------|

One dozen in a box.

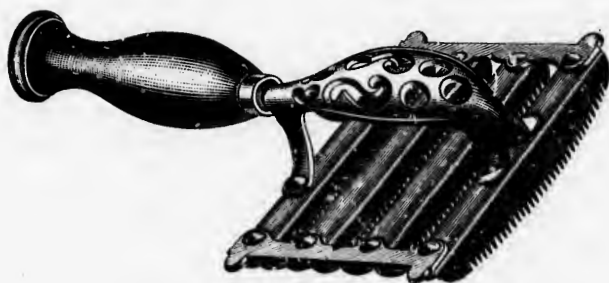
Back Grasp Curry Combs.

Open Back, Carmine Handles.



Half Size Cut.

| | | | | | | | |
|----------|--|---|---|---|---|------------|--------|
| No. 33, | Six Bar, Iron, Japanned, | - | - | - | - | per dozen, | \$1 48 |
| No. 33½, | Six-Bar, Iron, Tinned, | - | - | - | - | " | 1 77 |
| No. 34, | Six-Bar, Brass, Tinned Ends and Shank, | - | - | - | - | " | 2 35 |



Half Size Cut.

| | | | | | | | |
|----------|--|---|---|---|---|------------|--------|
| No. 35, | Eight-Bar, Iron, Japanned, | - | - | - | - | per dozen, | \$1 88 |
| No. 35½, | Eight-Bar, Iron, Tinned, | - | - | - | - | " | 2 25 |
| No. 36, | Eight-Bar, Brass, Tinned Ends and Shank, | - | - | - | - | " | 3 15 |

One dozen in a box.

Curry Combs.

BACK GRASP, HORSE SHOE PATTERN.

Open Back, Oval Face, Polished Handle.



Half Size Cut.

| | | | | | |
|---|---|---|---|---|-------------------|
| No. 80, Six-Bar, Iron, Japanned, | - | - | - | - | per dozen, \$2 65 |
| No. 81, Six-Bar, Iron, Tinned, | - | - | - | - | " 2 95 |
| No. 83, Six-Bar, Brass, Tinned Frame, | - | - | - | - | " 3 65 |
| No. 84, Eight-Bar, Iron, Japanned, | - | - | - | - | " 3 05 |
| No. 85, Eight-Bar, Iron, Tinned, | - | - | - | - | " 3 50 |
| No. 87, Eight-Bar, Brass, Tinned Frame, | - | - | - | - | " 4 30 |

This is the most durable Comb yet offered.

One dozen in a box.

THE "SUPERIOR."



Half Size Cut of No. 366.

| | | | | |
|--|---|---|---|-------------------|
| No. 571, Eight-Bar, Tinned, Open Back, | - | - | - | per dozen, \$2 00 |
| No. 366, Eight-Bar, Japanned, Closed Back, | - | - | - | " 3 10 |

Mane and Curry Combs Combined.

Open Back, Carmine Handles.



Half Size Cut.

No. 314, Six-Bar, Iron, Tinned, - - - per dozen, \$1 40

Closed Back, Polished Handles.



Half Size Cut.

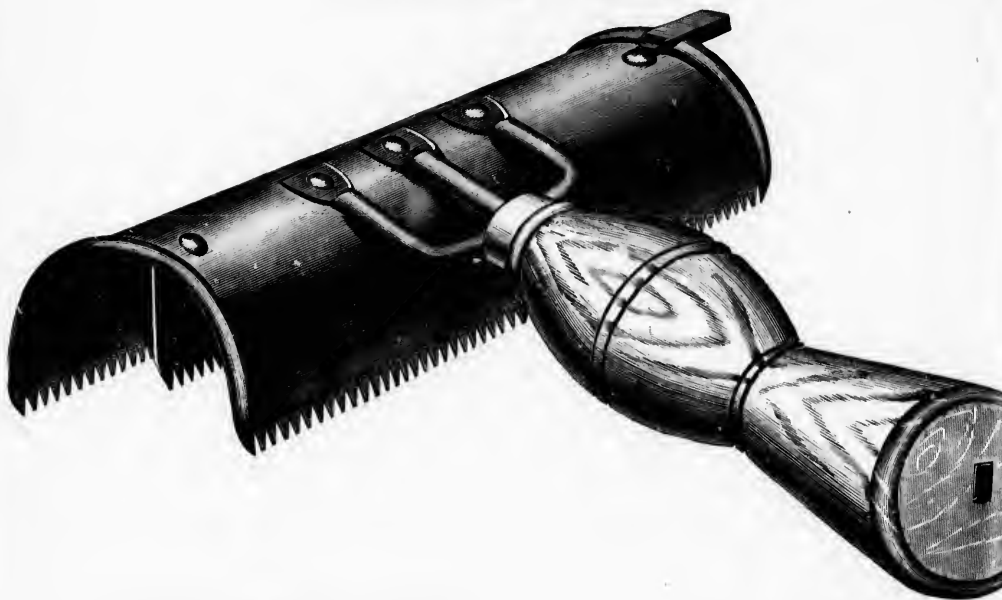
No. 2, Six-Bar, Iron, Japanned, - - - per dozen, \$1 75

No. 2½, Six-Bar, Iron, Tinned, - - - " 2 00

One dozen in a bar.

Cattle Combs.

Round, Closed Backs, Yellow Handles.



No. 202, Three-Bar, Iron, Japanned,

per dozen, \$1 80

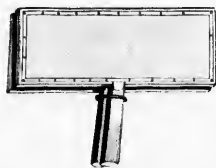
Curry Cards.



Leather Face Curry Cards, size
 $5\frac{3}{4} \times 3\frac{1}{2}$ inches, - per dozen, \$1 60

Leather Board Face Curry Cards,
 size $5\frac{3}{4} \times 3\frac{1}{2}$ inches, per dozen, 1 20

Wool Cards.

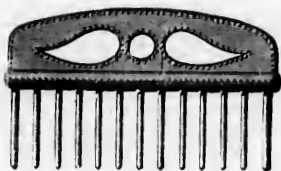


No. 8B, Wool Cards, Medium size,
 $9\frac{1}{4} \times 4\frac{1}{4}$ inches, per dozen pairs, \$5 25

No. 9, Wool Cards, Canada size,
 $9 \times 5\frac{1}{2}$ inches, per dozen pairs, 8 00

Mane Combs.

Metallic.



Half Size Cut.

Horn Mane Combs, 4 inches,

per dozen, \$1 50

Metallic Mane Combs, 4 inches,

" 1 50

One dozen in a box.

German Pattern Harness Snaps.

Bronzed.

FULL SIZE CUTS.

Round Eye.



No. 20.



Style of Nos. 22 and 23.



No. 60.



Style of Nos. 25, 26 and 27.

| Nos. | 20 $\frac{1}{2}$ | 22 | 23 | 25 | 26 | 27 | 60 |
|--------------|------------------|---------------|------|-----------------|-----------------|-----------------|---------------------|
| Size of Eye, | $\frac{1}{2}$ | $\frac{7}{8}$ | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | $\frac{3}{8}$ inch. |
| Per gross, | \$3 50 | 4 12 | 4 30 | 8 10 | 9 20 | 10 30 | 4 00 |

Nos. 23 and smaller, half gross in a box; Nos. 25 and larger, quarter gross.

German Pattern Halter Snaps.

Round Eye.



Style of Nos. 41, 51 and 61.

| | | | |
|--------------|---------------|---------------|---------------------|
| Nos. | 41 | 51 | 61 |
| Size of Eye, | $\frac{1}{4}$ | $\frac{5}{8}$ | $\frac{3}{4}$ inch. |
| Per gross, | \$4 12 | 6 00 | 7 25 |

Nos. 41 and 51, half gross in a box; No. 61, quarter gross.

Harness Snaps.

Sargent's Patent Covered Spring.

Full Size Cut.



No. 114.

Tinned.

| | | |
|--------------|---------------|------|
| Nos. | 112 | 114 |
| Size of Eye, | $\frac{7}{8}$ | 1 |
| Per gross, | \$9 00 | 9 50 |

Half gross in a box.

No. 141.

No. 141, $\frac{3}{4}$ inch, Round Eye, Tinned, - - - per gross, \$11 00*Quarter gross in a box.*

Harness Rings.



Japanned.

| | | | |
|------------|-----------------|-----------------|-----------------|
| Inch, | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ | 1 $\frac{3}{4}$ |
| Gauge Nos. | 4 | 3 | 3 |
| Per gross, | \$1 05 | 1 65 | 2 25 |

Half gross in a package.

Rope and Web Halters.



| | | | | | |
|---|---|---|---|---|-------------------|
| $\frac{7}{16}$ inch, Sisal Rope Halters, | - | - | - | - | per dozen, \$1 00 |
| $\frac{9}{16}$ inch, Sisal Rope Halters, | - | - | - | - | " 1 35 |
| $\frac{1}{2}$ inch, Manilla Rope Halters, | - | - | - | - | " 2 25 |
| English Web Halters, | - | - | - | - | " 2 25 |
| American Web Halters, with Leather Trimmings, | - | - | - | - | " 4 25 |

One dozen in a bundle or package.

German Halter and Dog Chains.

Bright.



$4\frac{1}{2}$ Feet.

| | | | | | |
|------------|--------|------|------|------|------|
| Nos. | 3-0 | 2-0 | 0 | 1 | 2 |
| Per dozen, | \$3 00 | 2 50 | 2 10 | 1 80 | 1 60 |

6 Feet.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Nos. | 2-0 | 0 | 1 | 2 | 3 | 4 | 6 |
| Per dozen, | \$3 15 | 2 70 | 2 40 | 2 10 | 1 95 | 1 90 | 1 80 |

Nos. 3-0, 2-0 and 0, half dozen in a package; other numbers, one dozen.

American Halter and Dog Chains.

Bright.



4½ Feet.

| | | | | | |
|------------|--------|------|------|------|------|
| Nos. | 3-0 | 2-0 | 0 | 1 | 2 |
| Per dozen, | \$3 60 | 3 00 | 2 60 | 2 25 | 2 00 |

6 Feet.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Nos. | 2-0 | 0 | 1 | 2 | 4 | 6 |
| Per dozen, | \$3 90 | 3 40 | 3 00 | 2 60 | 2 40 | 2 25 |

Nos. 3-0, 2-0 and 0, half dozen in a box; other numbers, one dozen.

American Post Chains.

No. 2-0, 2½ feet long, - - - - - per dozen, \$1 70

One dozen in a box.

German Pattern Cow Chains.

Bright.



Close Ring.

| | | |
|--|---|-------------------|
| No. 201, Close Ring, size $3\frac{1}{2} \times 8$, Ring $4 \times \frac{1}{16}$, with T, | - | per dozen, \$1 65 |
| No. 202, Close Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $4\frac{1}{2} \times \frac{1}{16}$, with T, | - | " 2 25 |
| No. 203, Close Ring, size $4 \times 8 \times 3$, Ring $4\frac{1}{2} \times \frac{1}{2}$, with T, | - | " 3 10 |
| No. 204, Close Ring, size $3 \times 8 \times 6$, Ring $2\frac{1}{2} \times \frac{5}{16}$, with T, | - | " 1 65 |
| No. 205, Close Ring, size $3\frac{1}{2} \times 8 \times 5$, Ring $4 \times \frac{3}{8}$, with T, | - | " 1 95 |
| No. 206, Close Ring, size $4 \times 8 \times 3$, Ring $3 \times \frac{1}{2}$, with T, | - | " 3 00 |
| No. 207, Close Ring, size $4\frac{1}{2} \times 7 \times 2$, Ring $3 \times \frac{1}{16}$, with T, | - | " 3 70 |
| No. 208, Close Ring, size $4\frac{1}{2} \times 7 \times 2$, Ring $4\frac{1}{2} \times \frac{5}{8}$, with T, | - | " 4 00 |
| No. 209, Close Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $2\frac{1}{2} \times \frac{1}{16}$, with T, | - | " 2 25 |
| No. 222, Close Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $4\frac{1}{2} \times \frac{1}{16}$, with German Snap, | - | " 2 65 |
| No. 223, Close Ring, size $4 \times 8 \times 3$, Ring $4\frac{1}{2} \times \frac{1}{2}$, with German Snap, | - | " 3 50 |
| No. 225, Close Ring, size $3\frac{1}{2} \times 8 \times 5$, Ring $2\frac{1}{2} \times \frac{3}{8}$, with German Snap, | - | " 2 35 |
| No. 226, Close Ring, size $4 \times 8 \times 3$, Ring $3 \times \frac{1}{2}$, with German Snap, | - | " 3 40 |

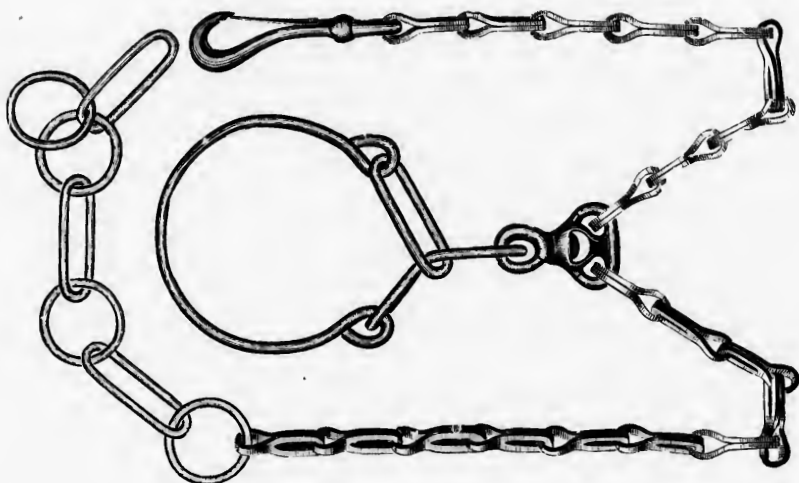
Nos. 201 and 204 have two Straight Links between Ring and Swivel; Nos. 202, 205, 209, 222 and 225, three Straight Links; Nos. 203, 206, 207, 208, 223 and 226, four Straight Links.

Our Cow Chains are acknowledged to be the most perfectly proportioned ones imported into Canada. This perfection has only been arrived at after years of close observation of the requirements of stock raisers.

Half dozen in a package.

German Pattern Cow Chains.

Bright.



| | | |
|---|---|-------------------|
| No. 301, Open Ring, size $3\frac{1}{2} \times 8 \times 6$, Ring $4 \times \frac{1}{6}$, with T, | - | per dozen, \$1 80 |
| No. 302, Open Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $4\frac{1}{2} \times \frac{7}{16}$, with T, | - | " 2 40 |
| No. 303, Open Ring, size $4 \times 8 \times 3$, Ring $4\frac{1}{2} \times \frac{1}{2}$, with T, | - | " 3 25 |
| No. 304, Open Ring, size $4\frac{1}{2} \times 7 \times 2$, Ring $4\frac{1}{2} \times \frac{9}{16}$, with T, | - | " 4 10 |
| No. 305, Open Ring, size $3\frac{1}{2} \times 8 \times 5$, Ring $4 \times \frac{3}{8}$, with T, | - | " 2 10 |
| No. 306, Open Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $4 \times \frac{7}{16}$, with T, | - | " 2 55 |
| No. 322, Open Ring, size $3\frac{1}{2} \times 8 \times 4$, Ring $4\frac{1}{2} \times \frac{7}{16}$, with German Snap, | - | " 2 80 |
| No. 323, Open Ring, size $4 \times 8 \times 3$, Ring $4\frac{1}{2} \times \frac{1}{2}$, with German Snap, | - | " 3 65 |

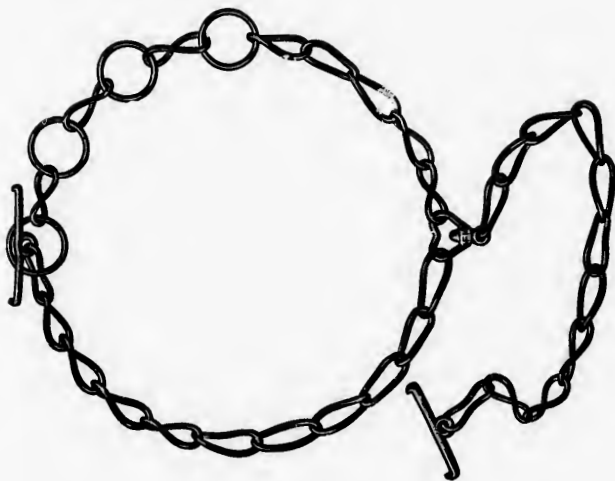
The above is simply to illustrate an Open Ring Chain.

No. 301 has two Straight Links between Ring and Swivel, Nos. 302 and 305 have three Straight Links, Nos. 303 and 304 have four Straight Links, No. 306 has five close Twisted Links.

Half dozen in a package.

German Pattern Cow Chains.

Bright.



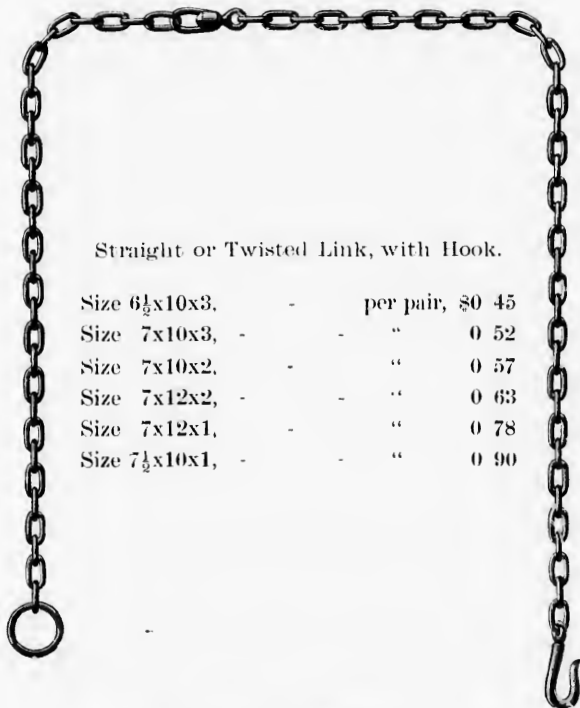
Three-Chain.

| | | | |
|---|---|---|-------------------|
| No. 401, Three-Chain, size $3\frac{1}{2} \times 8 \times 5$, with T, | - | - | per dozen, \$2 25 |
| No. 402, Three-Chain, size $3\frac{1}{2} \times 8 \times 4$, with T, | - | - | " 2 70 |
| No. 403, Three-Chain, size $4 \times 8 \times 3$, with T, | - | - | " 3 40 |
| No. 421, Three-Chain, size $3\frac{1}{2} \times 8 \times 5$, with German Snap, | - | - | " 2 65 |
| No. 422, Three Chain, size $3\frac{1}{2} \times 8 \times 4$, with German Snap, | - | - | " 3 15 |
| No. 423, Three-Chain, size $4 \times 8 \times 3$, with German Snap, | - | - | " 3 80 |

Half dozen in a package.

Trace Chains.

Bright. English Standard

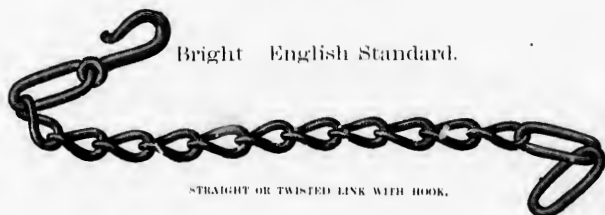


Straight or Twisted Link, with Hook.

| | | |
|--|---|------------------|
| Size $6\frac{1}{2} \times 10 \times 3$. | - | per pair, \$0 45 |
| Size $7 \times 10 \times 3$. | - | " 0 52 |
| Size $7 \times 10 \times 2$. | - | " 0 57 |
| Size $7 \times 12 \times 2$. | - | " 0 63 |
| Size $7 \times 12 \times 1$. | - | " 0 78 |
| Size $7\frac{1}{2} \times 10 \times 1$. | - | " 0 90 |

Tug Chains.

Bright English Standard.



STRAIGHT OR TWISTED LINK WITH HOOK.

| | | | | | | | |
|--|---|---|---|---|---|---|------------------|
| Size $3\frac{1}{2} \times 10 \times 3$. | - | - | - | - | - | - | per pair, \$0 27 |
| Size $3\frac{1}{2} \times 10 \times 2$. | - | - | - | - | - | - | " 0 30 |
| Size $3\frac{1}{2} \times 12 \times 2$. | - | - | - | - | - | - | " 0 36 |
| Size $3\frac{1}{2} \times 12 \times 1$. | - | - | - | - | - | - | " 0 42 |
| Size $3\frac{1}{2} \times 12 \times 1$. | - | - | - | - | - | - | " 0 56 |

Cable Coil Chain.



Close Link Self-Color.

| | | | | | | | |
|------------------|-----------------------|----------------|---------------|----------------|---------------|----------------|---------------|
| Inch, | $\frac{3}{16}$ exact, | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ |
| Links per foot, | 18 | 16 | 13 | 12 | 11 | 10 | 9 |
| Weight 100 feet, | 45 | 60 | 80 | 115 | 160 | 200 | 250 lbs. |
| Per pound, | 8. | | | | | | |

In lengths of 224 pounds.

Weight of English Close Link Coil or Cable Chain.

| | | | | | | | | | | | | | | | |
|-------------------|---------------|----------------|-----------------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|-----|----------------|--------------------------|
| Inch, | $\frac{1}{8}$ | $\frac{3}{16}$ | $\frac{3}{16}$ exact, | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ in. diam. |
| Per 100 feet | 30 | 38 | 45 | 60 | 80 | 115 | 160 | 200 | 250 | 320 | 420 | 500 | 760 | 950 | 1200 1500 pounds. |
| Proof Strain..... | | | | $\frac{3}{4}$ | $1\frac{1}{2}$ | $2\frac{1}{2}$ | $3\frac{1}{2}$ | $4\frac{1}{2}$ | 6 | 9 | 13 | 17 | 21 | 27 | tons. |

Weight and Strength of American Iron Chains.

| | | | | | | | | | |
|-------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|------------------------|
| Diameter of Iron, | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{9}{16}$ | $\frac{5}{8}$ | $1\frac{1}{8}$ inches. |
| Weight per Foot, | .35 | .63 | .91 | 1.33 | 1.80 | 2.33 | 3.00 | 3.67 | 4.50 lbs. |
| Breaking Strain, | 1731 | 3069 | 4794 | 6922 | 4908 | 12320 | 15590 | 19219 | 23274 lbs. |

| | | | | | | | | | | |
|-------------------|---------------|---------------|-------|----------------|----------------|----------------|----------------|--------|----------------|-------------|
| Diameter of Iron, | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | $2\frac{1}{2}$ | 3 inches. |
| Weight per Foot, | 5.39 | 7.16 | 9.3 | 11.8 | 14.5 | 20.8 | 28.3 | 38.3 | 58.0 | 8.40 lbs. |
| Breaking Strain, | 27687 | 37632 | 49280 | 59226 | 73114 | 135280 | 143293 | 187152 | 277022 | 398944 lbs. |

Lloyd's Patent Repair Links.



Open.

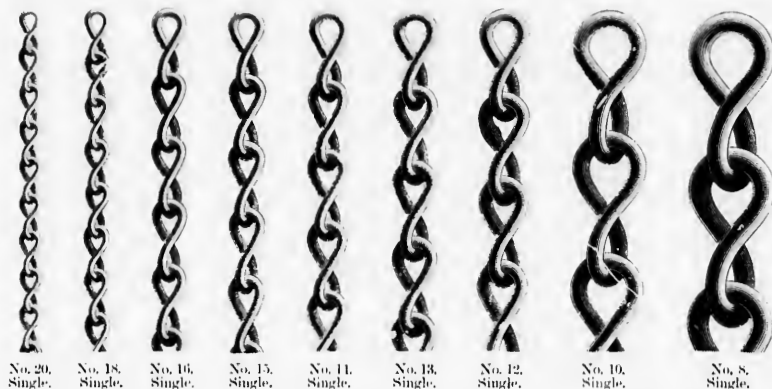


Closed.

| | | | | | | |
|------------|----------------|---------------|----------------|---------------|----------------|---------------|
| Inch, | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ |
| Per dozen, | 80 55 | 0 60 | 0 75 | 0 90 | 1 05 | 1 35 |

Three dozen in a package.

Jack Chain.



Single Iron Jack Chain.

| Nos. | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 |
|------------|--------|------|------|------|------|------|------|------|------|------|------|------|
| Per dozen, | \$1 20 | 0 92 | 0 75 | 0 53 | 0 48 | 0 43 | 0 38 | 0 34 | 0 30 | 0 28 | 0 25 | 0 23 |

Double Iron Jack Chain.

| Nos. | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 16 | 18 |
|------------|--------|------|------|------|------|------|------|------|------|------|
| Per dozen, | \$1 60 | 1 10 | 0 87 | 0 77 | 0 66 | 0 55 | 0 50 | 0 42 | 0 35 | 0 30 |

Brass Jack Chain.

| SINGLE. | | | | | DOUBLE. | | | |
|------------|--------|------|------|------|------------|--------|------|------|
| Nos. | 14 | 16 | 18 | 20 | Nos. | 16 | 18 | 20 |
| Per dozen, | \$1 15 | 0 80 | 0 60 | 0 45 | Per dozen, | \$1 30 | 0 85 | 0 57 |

One dozen in a package.

Wrought Iron Repair Links.



| Inch, | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ |
|------------|----------------|---------------|----------------|---------------|----------------|---------------|
| Per gross, | \$1 50 | 1 75 | Per pound, | \$0 12 | 0 12 | 0 12 |

The $\frac{3}{16}$ and $\frac{1}{4}$ inch will do for repairing Trace Chains; $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$ and $\frac{3}{8}$ inch are bright; $\frac{7}{16}$ and $\frac{1}{2}$ inch are black.

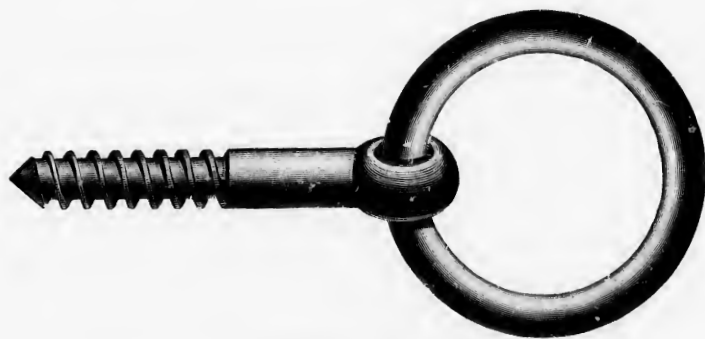
Hitching Rings.



Full Size Cut of Nos. 5 and 6.

No. 5, Two inch, Malleable Iron Ring, Wrought Iron Screw, - per dozen, \$0 55

No. 6, Two inch, Japaned, Malleable Iron Ring, Japaned Wrought Iron Screw, per dozen, 0 65



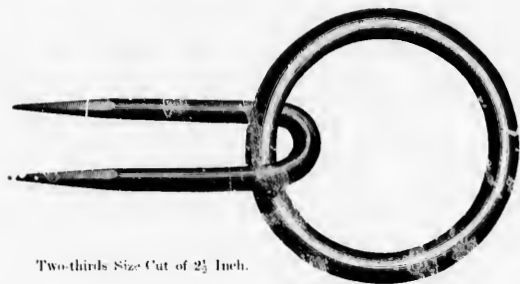
Full Size Cut of Nos. 15 and 16.

No. 15, Two and a half inch, Wrought Iron Ring and Screw, - per dozen, \$0 85

No. 16, Two and a half inch, Japaned Wrought Iron Ring and Screw, " 1 00

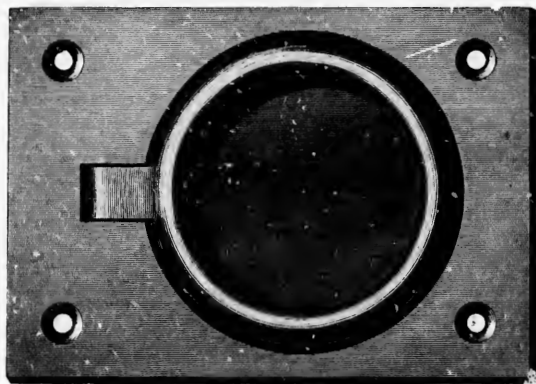
One dozen in a box.

Wrought Trap Door Rings and Staples.



Two-thirds Size Cut of 2½ Inch.

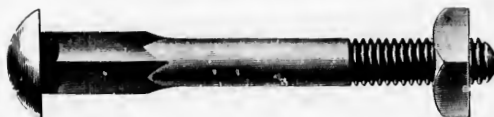
Staples Hand-made from Norway Iron. Wrought Iron.

Inches,
Per gross,2
\$11 502½
13 202½
15 60*Quarter gross in a box.*Flush Trap^{Dr} Door Rings.

Full Size Cut of No. 1.

Nos.
Japanned, per dozen,1
\$1 052
2 00*One dozen in a box.*

Full Short Square Carriage Bolts.



Canadian List.

| | | | | | | | | | | | | | | | | | | | |
|--------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1-4 | × | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 |
| Per hundred, | | 82 49 | 2 40 | 2 45 | 2 50 | 2 55 | 2 60 | 2 65 | 2 70 | 2 75 | 2 80 | 2 85 | 2 90 | 3 00 | 3 10 | 3 20 | 3 30 | 3 40 | 3 50 |
| 5-16 | × | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 |
| Per hundred, | | 82 70 | 2 70 | 2 80 | 2 90 | 3 00 | 3 10 | 3 20 | 3 30 | 3 40 | 3 50 | 3 60 | 3 70 | 3 80 | 4 10 | 4 30 | 4 50 | 4 70 | 4 90 |
| 3-8 | × | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ |
| Per hundred, | | 83 60 | 3 70 | 3 70 | 3 82 | 3 95 | 4 08 | 4 20 | 4 32 | 4 45 | 4 58 | 4 70 | 4 95 | 5 20 | 5 45 | 5 70 | 5 95 | 6 20 | 6 45 |
| 7-16 | × | 2 | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ | 8 | 8 $\frac{1}{2}$ | 9 | 10 | 11 | 12 |
| Per hundred, | | 85 40 | 5 70 | 6 00 | 6 30 | 6 60 | 6 90 | 7 20 | 7 50 | 7 80 | 8 10 | 8 40 | 8 70 | 9 00 | 9 30 | 9 60 | 10 20 | 10 80 | 11 40 |
| 1-2 | × | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ | 8 | 8 $\frac{1}{2}$ | 9 | 10 | 11 | 12 | 14 |
| Per hundred, | | 87 60 | 8 00 | 8 40 | 8 80 | 9 20 | 9 60 | 10 00 | 10 40 | 10 80 | 11 20 | 11 60 | 12 00 | 12 40 | 12 80 | 13 60 | 14 40 | 15 20 | 16 80 |

American Revised List of June 10, 1884.

| | | | | | | | | | | | | | | | | | | | |
|--------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1-4 | × | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 |
| Per hundred, | | 81 35 | 1 35 | 1 40 | 1 45 | 1 50 | 1 55 | 1 60 | 1 65 | 1 70 | 1 75 | 1 80 | 1 85 | 1 95 | 2 05 | 2 15 | 2 25 | 2 35 | 2 45 |
| 5-16 | × | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 |
| Per hundred, | | 81 60 | 1 60 | 1 68 | 1 75 | 1 83 | 1 90 | 1 98 | 2 05 | 2 13 | 2 20 | 2 28 | 2 35 | 2 50 | 2 65 | 2 80 | 2 95 | 3 10 | 3 25 |
| 3-8 | × | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ | 8 | 8 $\frac{1}{2}$ |
| Per hundred, | | 82 30 | 2 40 | 2 50 | 2 60 | 2 70 | 2 80 | 2 90 | 3 00 | 3 10 | 3 30 | 3 50 | 3 70 | 3 90 | 4 10 | 4 30 | 4 50 | 4 70 | 4 90 |
| 7-16 | × | 2 | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ | 8 | 8 $\frac{1}{2}$ | 9 | 10 | 11 | 12 |
| Per hundred, | | 83 10 | 3 35 | 3 60 | 3 85 | 4 10 | 4 35 | 4 60 | 4 85 | 5 10 | 5 35 | 5 60 | 5 85 | 6 10 | 6 35 | 6 60 | 7 10 | 7 60 | 8 10 |
| 1-2 | × | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 4 | 4 $\frac{1}{2}$ | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{2}$ | 8 | 8 $\frac{1}{2}$ | 9 | 10 | 11 | 12 | 14 |
| Per hundred, | | 84 12 | 4 44 | 4 76 | 5 08 | 5 40 | 5 72 | 6 04 | 6 36 | 6 68 | 7 00 | 7 32 | 7 64 | 7 96 | 8 28 | 8 92 | 9 56 | 10 20 | 11 48 |

Quarter inch, one hundred in a package; other sizes, half hundred.

Bay State Tire Bolts.



American List of February 28, 1883.

| | | | | | | | | | | | | | | |
|--------------|---|--------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|------|-----------------|-----------------|-----------------|------|
| 3-16 | × | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 |
| Per hundred, | | \$0 60 | 60 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 1 00 | 1 05 | 1 10 |
| 1-4 | × | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 |
| Per hundred, | | \$0 80 | 80 | 80 | 85 | 90 | 95 | 1 00 | 1 05 | 1 10 | 1 15 | 1 20 | 1 25 | 1 30 |
| 5-16 | × | 1 | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 2 | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 4 |
| Per hundred, | | 81 10 | 1 10 | 1 10 | 1 10 | 1 17 | 1 24 | 1 31 | 1 38 | 1 45 | 1 52 | 1 59 | 1 66 | 1 73 |

One hundred in a box.

Canadian Tire Bolt List.

| | | | | | | | | | | | | | | | | | |
|--------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3-16 × | 1 | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 3 | 3½ | 3½ | | | | | | |
| Per hundred, | 81 50 | 1 50 | 1 50 | 1 50 | 1 55 | 1 60 | 1 65 | 1 70 | 1 75 | 1 80 | 1 85 | | | | | | |
| 1-4 × | 1 | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 3 | 3½ | 3½ | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per hundred, | 81 68 | 1 85 | 1 85 | 1 85 | 1 85 | 1 85 | 1 85 | 1 92 | 2 00 | 2 08 | 2 16 | 2 25 | 2 30 | 2 35 | 2 40 | 2 50 | 2 60 |
| 5-16 × | 1 | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 3 | 3½ | 3½ | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per hundred, | 82 24 | 2 24 | 2 24 | 2 32 | 2 41 | 2 50 | 2 58 | 2 66 | 2 74 | 2 82 | 2 90 | 2 98 | 3 06 | 3 22 | 3 38 | 3 54 | 3 70 |
| 3-8 × | 1 | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 3 | 3½ | 3½ | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per hundred, | 83 20 | 3 20 | 3 20 | 3 20 | 3 20 | 3 30 | 3 40 | 3 50 | 3 60 | 3 70 | 3 80 | 3 90 | 4 00 | 4 20 | 4 40 | 4 60 | 4 80 |

Sleigh Shoe Bolts.



| | | | | | |
|--------------|---------|------|------|------|------|
| Inch, | 3/8 x 3 | 3½ | 4 | 4½ | 5 |
| Per hundred, | 84 20 | 4 45 | 4 70 | 4 95 | 5 20 |

Half hundred in a package.

Stove Bolts.



Flat Head.



Round Head.

Flat Head.

| | | | | | | | | | | | | | | | |
|--------------|---|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3-16 | × | 3-8 | 1-2 | 5-8 | 3-4 | 7-8 | 1 | 1½ | 1 | 1½ | 2½ | 2½ | 2½ | 2½ | 3 |
| Per hundred, | | 80 60 | 0 60 | 0 60 | 0 60 | 0 65 | 0 65 | 0 70 | 0 75 | 0 80 | 0 85 | 0 90 | 0 95 | 1 00 | 1 05 |
| 1-4 | × | 1-2 | 5-8 | 3-4 | 7-8 | 1 | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 3 | |
| Per hundred, | | 80 65 | 0 65 | 0 65 | 0 70 | 0 70 | 0 75 | 0 80 | 0 85 | 0 90 | 0 95 | 1 00 | 1 05 | 1 10 | |
| 5-16 | × | 3-4 | 1 | 1½ | 1½ | 1½ | 1½ | 2 | 2½ | 2½ | 2½ | 2½ | 3 | | |
| Per hundred, | | 81 65 | 1 10 | 1 15 | 1 20 | 1 25 | 1 30 | 1 35 | 1 40 | 1 45 | 1 50 | | | | |

Round Head.

| | | | | | | | | | | | | | |
|--------------|---|-------|------|------|------|------|------|------|------|------|------|------|------|
| 3-16 | × | 3-8 | 1-2 | 5-8 | 3-4 | 7-8 | 1 | 1½ | 1½ | 1½ | 1½ | 2 | |
| Per hundred, | | 80 85 | 0 85 | 0 85 | 0 85 | 0 90 | 0 90 | 0 95 | 0 95 | 1 00 | 1 00 | 1 05 | 1 10 |
| <hr/> | | | | | | | | | | | | | |
| 1-4 | × | 1-2 | 5-8 | | 3-4 | 7-8 | 1 | | 1½ | 1½ | 1½ | 2 | |
| Per hundred, | | 80 95 | 0 95 | | 0 95 | 1 00 | 1 00 | | 1 05 | 1 10 | 1 15 | 1 20 | |

We keep in stock 3/8 and 1/2 inch flat heads, but can supply others at short notice.

One hundred in a box.

Machine Bolts.

With Square Heads and Nuts.



| Length. | 1 | $\frac{5}{16}$ | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{9}{16}$ & $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 |
|--------------------------|--------|----------------|---------------|----------------|---------------|--------------------------------|---------------|---------------|---------|
| 1 1/2 inch, per hundred, | \$2 80 | \$3 20 | \$3 60 | \$4 00 | \$5 00 | \$7 20 | \$10 50 | \$14 90 | \$22 00 |
| 2 inch, " | 2 90 | 3 35 | 3 80 | 4 20 | 5 30 | 7 70 | 11 10 | 15 80 | 23 10 |
| 2 1/2 inch, " | 3 00 | 3 50 | 4 00 | 4 50 | 5 60 | 8 20 | 11 70 | 16 60 | 24 20 |
| 3 inch, " | 3 10 | 3 65 | 4 20 | 5 50 | 5 90 | 8 70 | 12 30 | 17 50 | 25 30 |
| 3 1/2 inch, " | 3 20 | 3 80 | 4 40 | 5 80 | 6 20 | 9 20 | 12 90 | 18 30 | 26 40 |
| 4 inch, " | 3 30 | 3 95 | 4 60 | 6 10 | 6 50 | 9 70 | 13 50 | 19 20 | 27 50 |
| 4 1/2 inch, " | 3 40 | 4 10 | 4 80 | 6 30 | 6 80 | 10 20 | 14 10 | 20 00 | 28 60 |
| 5 inch, " | 3 50 | 4 25 | 5 00 | 6 70 | 7 10 | 10 70 | 14 70 | 20 90 | 29 70 |
| 5 1/2 inch, " | 3 60 | 4 40 | 5 20 | 7 00 | 7 40 | 11 20 | 15 30 | 21 70 | 30 80 |
| 6 inch, " | 3 70 | 4 55 | 5 40 | 7 30 | 7 70 | 11 70 | 15 90 | 22 60 | 31 90 |
| 6 1/2 inch, " | 3 80 | 4 70 | 5 60 | 7 60 | 8 00 | 12 20 | 16 50 | 23 40 | 32 00 |
| 7 inch, " | 3 90 | 4 85 | 5 80 | 7 90 | 8 30 | 12 70 | 17 10 | 24 30 | 33 10 |
| 7 1/2 inch, " | 4 00 | 5 00 | 6 00 | 8 20 | 8 60 | 13 20 | 17 70 | 25 10 | 35 20 |
| 8 inch, " | 4 10 | 5 15 | 6 20 | 8 50 | 8 90 | 13 70 | 18 30 | 26 00 | 36 30 |
| 9 inch, " | ..... | ..... | 6 60 | 9 10 | 9 50 | 14 25 | 19 50 | 27 70 | 38 50 |
| 10 inch, " | ..... | ..... | 7 00 | 9 70 | 10 10 | 15 75 | 20 70 | 29 40 | 40 70 |
| 11 inch, " | ..... | ..... | 7 40 | 10 30 | 10 70 | 16 75 | 21 90 | 31 10 | 42 90 |
| 12 inch, " | ..... | ..... | 7 80 | 10 90 | 11 30 | 17 75 | 23 10 | 32 80 | 45 10 |
| 13 inch, " | ..... | ..... | ..... | ..... | 11 90 | 18 75 | 24 30 | 34 50 | 47 30 |
| 14 inch, " | ..... | ..... | ..... | ..... | 12 50 | 19 75 | 25 50 | 36 20 | 49 50 |
| 15 inch, " | ..... | ..... | ..... | ..... | 13 10 | 20 75 | 26 70 | 37 90 | 51 70 |
| 16 inch, " | ..... | ..... | ..... | ..... | 13 70 | 21 75 | 27 90 | 39 60 | 53 90 |
| 17 inch, " | ..... | ..... | ..... | ..... | 14 30 | 22 75 | 29 10 | 41 30 | 56 10 |
| 18 inch, " | ..... | ..... | ..... | ..... | 14 90 | 23 75 | 30 30 | 43 00 | 58 30 |
| 19 inch, " | ..... | ..... | ..... | ..... | 15 50 | 24 75 | 31 50 | 44 70 | 60 50 |
| 20 inch, " | ..... | ..... | ..... | ..... | 16 10 | 25 75 | 32 70 | 46 40 | 62 70 |

Bolts with Hexagon Heads or Hexagon Nuts will be charged 10 per cent. extra. If both Hexagon Heads and Hexagon Nuts, 20 per cent. extra.

Elevator Bolts.

Wrought Iron.

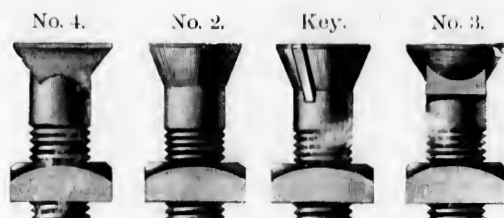


For Bolting Buckets to Grain Elevators.

| Inch, | $\frac{3}{16}$ | $\frac{3}{16}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{5}{16}$ | $\frac{5}{16}$ |
|--------------|----------------|----------------|---------------|---------------|----------------|----------------|
| Length, | $\frac{3}{4}$ | 1 | $\frac{3}{4}$ | 1 | 1 | $1\frac{1}{4}$ |
| Per hundred, | \$2 20 | 2 20 | 2 20 | 2 20 | 3 00 | 3 00 |

One hundred in a package.

Plow Bolts.



No. 4. No. 2. Key. No. 3.
 Square countersunk head. Round head. Key head. Round head, square shank.

| Length. | 5-16 inch. | 3-8 inch. | 7-16 inch. | 1-2 inch. | 9-16 inch. | 5-8 inch. |
|-----------------------|------------|-----------|------------|-----------|------------|-----------|
| 1½ inch, per hundred, | \$1 70 | \$2 00 | \$2 60 | \$3 50 | \$4 50 | \$5 70 |
| 1½ inch, " | 1 80 | 2 10 | 2 75 | 3 70 | 4 75 | 6 00 |
| 1¾ inch, " | 1 90 | 2 20 | 2 90 | 3 90 | 5 00 | 6 30 |
| 2 inch, " | 2 00 | 2 30 | 3 05 | 4 10 | 5 25 | 6 60 |
| 2¼ inch, " | 2 10 | 2 40 | 3 20 | 4 30 | 5 50 | 6 90 |
| 2½ inch, " | 2 20 | 2 50 | 3 35 | 4 50 | 5 75 | 7 20 |
| 2¾ inch, " | 2 30 | 2 60 | 3 50 | 4 70 | 6 00 | 7 50 |
| 3 inch, " | 2 40 | 2 70 | 3 65 | 4 90 | 6 25 | 7 80 |
| 3¼ inch, " | 2 50 | 2 80 | 3 80 | 5 10 | 6 50 | 8 10 |
| 3½ inch, " | 2 60 | 2 90 | 3 95 | 5 30 | 6 75 | 8 40 |
| 3¾ inch, " | 2 70 | 3 00 | 4 10 | 5 50 | 7 00 | 8 70 |
| 4 inch, " | 2 80 | 3 10 | 4 25 | 5 70 | 7 25 | 9 00 |

One hundred in a pack up.

In Bulk.

| | | | | | | |
|------------|---|---|---|---|---|-------------------|
| 5/16 inch, | - | - | - | - | - | per pound, \$0 25 |
| 3/8 inch, | - | - | - | - | - | " 0 15 |
| 7/16 inch, | - | - | - | - | - | " 0 14 |
| 1/2 inch, | - | - | - | - | - | " 0 13 |
| 9/16 inch, | - | - | - | - | - | " 0 13 |
| 5/8 inch, | - | - | - | - | - | " 0 13 |

In ordering Plow Bolts, please state what style heads are wanted, and whether right or left hand threads.

Weight in Pounds of 100 Bolts of the Enumerated Sizes, with Square Heads and Nuts.

| Length, In. | 1-4 in. | 5-16 in. | 3-8 in. | 7-16 in. | 1-2 in. | 5-8 in. | 3-4 in. | 7-8 in. | Length, In. | 1-2 in. | 5-8 in. | 3-4 in. | 7-8 in. |
|-------------|---------|----------|---------|----------|---------|---------|---------|---------|-------------|---------|---------|---------|---------|
| 1½ | 6.2 | 7.6 | 10.6 | 15.9 | 23.9 | 39.3 | ..... | ..... | 6 | 53.3 | 92.4 | 131.7 | 204.2 |
| 1¾ | 1.2 | 7.9 | 11.7 | 16.9 | 25.1 | 41.4 | ..... | ..... | 6½ | 56.9 | 96.9 | 139.6 | 214.7 |
| 2 | 4.7 | 8.6 | 12.4 | 18.2 | 26.4 | 45.7 | 73.6 | ..... | 7 | 59.1 | 99.9 | 145.5 | 228.4 |
| 2½ | 5.3 | 9.1 | 12.9 | 19.4 | 28.6 | 49.5 | 76 | ..... | 7½ | 61.9 | 105.7 | 150.9 | 235.3 |
| 2¾ | 6.0 | 9.6 | 14.7 | 20.7 | 29.5 | 51.2 | 79.7 | ..... | 8 | 64.1 | 109.5 | 157.1 | 239.9 |
| 3 | 6.5 | 10.4 | 16.5 | 21.5 | 31.2 | 53 | 83 | ..... | 9 | 70.5 | 118.1 | 179.6 | 258.1 |
| 3½ | ..... | 11.8 | 17.9 | 22.4 | 32.1 | 56 | 85.4 | 127.2 | 10 | 77 | 128.1 | 184 | 276.2 |
| 4 | ..... | 12.8 | 18.9 | 26.2 | 39.7 | 63.1 | 93.4 | 140.6 | 11 | 82.9 | 136.2 | 195.1 | 295.7 |
| 4½ | ..... | ..... | 20.6 | 28.9 | 42.5 | 71.9 | 108.1 | 148.4 | 12 | 86.4 | 144.9 | 209.7 | 311.9 |
| 5 | ..... | ..... | 21.7 | 29.9 | 44.9 | 79.6 | 113.1 | 158.8 | 13 | 92 | 155.5 | 219.4 | 335.8 |
| 5½ | ..... | ..... | 23.6 | 31.3 | 48.8 | 83 | 122 | 167.2 | 14 | 97.7 | 163.6 | 237.5 | 351.9 |
| 6 | ..... | ..... | 25.8 | 34.4 | 51.4 | 87.9 | 129.6 | 174.9 | 15 | 103.2 | 170.7 | 249.1 | 391.7 |

The above table may be applied to Machine and Carriage Bolts.

Coach or Lag Screws.

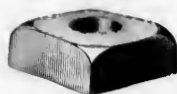


With Square Heads.

REVISED LIST OF JULY 15TH, 1879.

| Diame. | Length of Bolt, and Price per Hundred. | | | | | | | | | | | | | | |
|-------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 1-4 5-16 | 1½ | 2 | 2½ | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | |
| | 82.70 | 2.90 | 3.10 | 3.30 | 3.50 | 3.70 | 3.90 | 4.10 | 4.30 | 4.50 | 4.90 | 5.30 | 5.70 | 6.10 | |
| 3-8 | 1½ | 2 | 2½ | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | |
| | 83.10 | 3.30 | 3.50 | 3.70 | 3.90 | 4.10 | 4.30 | 4.50 | 4.70 | 4.90 | 5.30 | 5.70 | 6.10 | 6.50 | |
| 7-16 | 1½ | 2 | 2½ | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | |
| | 84.00 | 4.25 | 4.50 | 4.75 | 5.00 | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.75 | 7.25 | 7.75 | 8.25 | |
| 1-2 | 1½ | 2 | 2½ | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | |
| | 84.30 | 1.60 | 1.90 | 2.20 | 2.50 | 2.80 | 3.10 | 3.40 | 3.70 | 4.00 | 4.60 | 5.20 | 5.80 | 6.40 | |
| 9-16 5-8 | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| | 87.30 | 7.70 | 8.10 | 8.50 | 8.90 | 9.30 | 9.70 | 10.50 | 11.30 | 12.10 | 12.90 | 13.70 | 14.50 | 15.30 | |
| 3-4 | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| | 89.50 | 11.00 | 11.50 | 12.00 | 12.50 | 13.00 | 13.50 | 14.50 | 15.50 | 16.50 | 17.50 | 18.50 | 19.50 | 20.50 | |
| 7-8 | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| | 115.00 | 15.75 | 16.50 | 17.25 | 18.00 | 18.75 | 19.50 | 21.00 | 22.50 | 24.00 | 25.50 | 27.00 | 28.50 | 30.00 | |
| 1 | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| | 221.60 | 21.60 | 22.50 | 23.40 | 24.25 | 25.25 | 26.25 | 28.25 | 30.25 | 32.25 | 34.25 | 36.25 | 38.25 | 40.25 | |

Hot Pressed Square Nuts.



| Size Square. | Thickness. | Diameter of Hole. | Size of Bolt. | Per pound. | Average number in 100 lbs. |
|--------------|------------|-------------------|---------------|-------------|----------------------------|
| 1 1/2 | 5/32 | 3/32 | 1/8 | 50 cts. | 30,000 |
| 1 3/4 | 3/16 | 5/32 | 3/16 | 30 cts. | 15,000 |
| 2 | 1/4 | 7/32 | 1/4 | 20 cts. | 7,500 |
| 2 1/4 | 5/16 | 9/32 | 5/16 | 17 cts. | 4,400 |
| 2 1/2 | 3/8 | 1 1/32 | 3/8 | 15 cts. | 2,500 |
| 2 3/4 | 7/16 | 1 3/32 | 7/16 | 13 1/2 cts. | 1,400 |
| 3 | 1 1/2 | 1 5/16 | 1 1/2 | | 1,320 |
| 3 1/4 | 1 1/2 | 1 7/16 | 1 1/2 | | 1,000 |
| 3 1/2 | 1 5/8 | 1 9/16 | 1 5/8 | 12 1/2 cts. | 595 |
| 3 3/4 | 1 3/4 | 1 11/16 | 1 3/4 | | 500 |
| 4 | 2 | 2 | 2 | 12 cts. | 450 |
| 4 1/4 | 2 1/4 | 2 1/4 | 2 1/4 | | 325 |
| 4 1/2 | 2 1/2 | 2 1/2 | 2 1/2 | | 250 |
| 4 3/4 | 2 3/4 | 2 3/4 | 2 3/4 | | 200 |
| 5 | 3 | 3 | 3 | 11 1/2 cts. | 140 |
| 5 1/4 | 3 1/4 | 3 1/4 | 3 1/4 | | 120 |
| 5 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | | 100 |
| 5 3/4 | 3 3/4 | 3 3/4 | 3 3/4 | | 92 |
| 6 | 4 | 4 | 4 | | 75 |
| 6 1/4 | 4 1/4 | 4 1/4 | 4 1/4 | 12 1/2 cts. | 68 |
| 6 1/2 | 4 1/2 | 4 1/2 | 4 1/2 | | 55 |
| 6 3/4 | 4 3/4 | 4 3/4 | 4 3/4 | | 48 |
| 7 | 5 | 5 | 5 | 13 cts. | 32 |
| 7 1/4 | 5 1/4 | 5 1/4 | 5 1/4 | | 30 |
| 7 1/2 | 5 1/2 | 5 1/2 | 5 1/2 | 14 cts. | 27 |
| 7 3/4 | 5 3/4 | 5 3/4 | 5 3/4 | | 24 |
| 8 | 6 | 6 | 6 | | 21 |

One hundred pounds in a box.

Hot Pressed Hexagon Nuts.

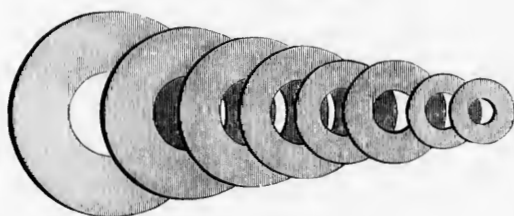


| Size Square. | Thickness. | Diameter of Hole. | Size of Bolt. | Per pound. | Average number in 100 lbs. |
|--------------|------------|-------------------|---------------|-------------|----------------------------|
| 1 2 | 1 4 | 7 32 | 1 4 | 30 cts. | 8,860 |
| 5 8 | 5 16 | 9 | 5 16 | 25 cts. | 4,500 |
| 3 4 | 3 8 | 11 32 | 3 8 | 20 cts. | 4,000 |
| 7 8 | 7 16 | 3 8 | 7 16 | 18 cts. | 1,600 |
| 7 8 | 1 2 | 7 16 | 1 2 | | 1,260 |
| 1 1 8 | 1 2 9 | 1 6 | 1 2 9 | 16 cts. | 1,100 |
| 1 1 8 | 1 6 | 1 2 | 1 6 | | 675 |
| 1 1 8 | 5 8 | 9 16 | 5 8 | | 620 |
| 1 1 8 | 5 8 | 9 16 | 5 8 | 15 cts. | 550 |
| 1 1 8 | 3 4 | 9 16 | 5 8 | | 525 |
| 1 1 8 | 3 4 | 2 1 4 | 5 8 | | 420 |
| 1 1 8 | 3 4 | 3 3 2 | 3 4 | | 300 |
| 1 1 2 | 3 4 | 3 3 2 | 3 4 | | 290 |
| 1 1 2 | 7 8 | 3 3 2 | 3 4 | | 170 |
| 1 5 8 | | 2 5 8 | 7 8 | 14 1/2 cts. | 158 |
| 1 5 8 | 1 | 3 3 2 | 7 8 | | 145 |
| 1 4 3 | 1 | 7 8 | 1 | | 130 |
| 1 4 3 | 1 8 | 7 8 | 1 | | 105 |
| 2 | 1 1 4 | 1 5 8 | 1 1 4 | | 80 |
| 2 1 4 | 1 3 8 | 1 1 4 | 1 1 4 | 15 1/2 cts. | 65 |
| 2 1 4 | 1 1 2 | 1 3 8 | 1 3 8 | | 55 |
| 2 1 4 | 1 8 | 1 5 8 | 1 1 2 | | 45 |
| 3 | 1 4 3 | 1 7 8 | 1 5 8 | 16 cts. | 34 |
| 3 1 | 1 8 | 1 1 4 | 1 3 4 | | 26 |
| 3 1 2 | 2 | 1 1 1 6 | 1 7 8 | 17 cts. | 24 |
| 3 1 2 | 2 | 1 1 3 8 | 2 | | |

Please note that price will be ONE CENT per lb. EXTRA for all sizes ordered and not included in above.

One hundred pounds in a box.

Iron Washers.

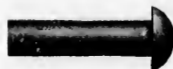


Standard List, adopted June 25, 1879.

| Diameter. | Size of Hole. | Thickness Wire Gauge. | Size of Bolt. | Per pound. | Number in 100 lbs. |
|----------------|-----------------|-----------------------|-----------------|------------|--------------------|
| $\frac{7}{16}$ | $\frac{3}{16}$ | No. 18 | $\frac{1}{8}$ | 20 cts. | |
| $\frac{1}{2}$ | $\frac{1}{4}$ | No. 18 | $\frac{1}{8}$ | 15 cts. | 53,334 |
| $\frac{3}{4}$ | $\frac{5}{16}$ | No. 16 | $\frac{1}{4}$ | 15 cts. | 14,667 |
| $\frac{7}{8}$ | $\frac{3}{8}$ | No. 16 | $\frac{5}{16}$ | 13 cts. | 12,333 |
| 1 | $\frac{7}{16}$ | No. 14 | $\frac{3}{8}$ | 10 cts. | 7,034 |
| $1\frac{1}{4}$ | $\frac{1}{2}$ | No. 14 | $\frac{7}{16}$ | 10 cts. | 5,000 |
| $1\frac{3}{8}$ | $\frac{9}{16}$ | No. 12 | $\frac{1}{2}$ | 9 cts. | 3,000 |
| $1\frac{1}{2}$ | $\frac{5}{8}$ | No. 12 | $\frac{9}{16}$ | 9 cts. | 2,566 |
| $1\frac{3}{4}$ | $\frac{11}{16}$ | No. 11 | $\frac{5}{8}$ | 8 cts. | 1,667 |
| $1\frac{7}{8}$ | $\frac{3}{4}$ | No. 10 | $\frac{11}{16}$ | 8 cts. | 1,066 |
| 2 | $\frac{13}{16}$ | No. 10 | $\frac{3}{4}$ | 8 cts. | 950 |
| 2 | $\frac{15}{16}$ | No. 10 | $\frac{7}{8}$ | 8 cts. | 725 |
| $2\frac{1}{4}$ | $1\frac{1}{16}$ | No. 10 | 1 | 8 cts. | 575 |
| $2\frac{1}{2}$ | $1\frac{1}{4}$ | No. 10 | $1\frac{1}{16}$ | 8 cts. | 460 |

Fifty pounds in a bag.

Oval Head Carriage Rivets.



| | | | | | | | | | | |
|------------|---------------|---|----------------|----------------|----------------|---|----------------|----------------|----------------|--------|
| Inch. | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Nos. | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Per pound, | - | - | - | - | - | - | - | - | - | \$0 13 |
| Inch. | $\frac{3}{4}$ | 1 | $1\frac{1}{4}$ | $1\frac{1}{2}$ | $1\frac{3}{4}$ | 2 | $2\frac{1}{4}$ | $2\frac{1}{2}$ | $2\frac{3}{4}$ | 3 |
| Nos. | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Per pound, | - | - | - | - | - | - | - | - | - | \$0 14 |

Five pounds in a package.

Tinnors' Rivets.



Black Iron.

| | | | | | | | | | | |
|-----------|--------|------|------|------|---------|------|------|------|------|------|
| Ounces, | 8 | 10 | 12 | 14 | Pounds, | 1 | 1½ | 1½ | 1¾ | 2 |
| Per 1000, | \$0 20 | 0 22 | 0 24 | 0 26 | | 0 27 | 0 29 | 0 32 | 0 36 | 0 40 |

| | | | | | | | | | | |
|-----------|--------|------|------|------|------|------|------|------|------|------|
| Pounds, | 2½ | 3 | 4 | 5 | 6 | 7 | 8 | 10 | 12 | 14 |
| Per 1000, | \$0 47 | 0 53 | 0 64 | 0 75 | 0 90 | 1 05 | 1 20 | 1 40 | 1 70 | 1 90 |

Tinned Iron.

| | | | | | | | | |
|-----------|--------|------|------|------|---------|------|------|------|
| Ounces, | 8 | 10 | 12 | 14 | Pounds, | 1 | 1½ | 1½ |
| Per 1000, | \$0 24 | 0 25 | 0 28 | 0 30 | | 0 33 | 0 37 | 0 41 |

| | | | | | | | |
|-----------|--------|------|------|------|------|------|------|
| Pounds, | 1¾ | 2 | 2½ | 3 | 4 | 5 | 6 |
| Per 1000, | \$0 47 | 0 52 | 0 63 | 0 72 | 0 88 | 1 05 | 1 26 |

One thousand in a package.

Copper Belt Rivets and Burs.



Cuts of No. 8 Rivets.

| | | | | |
|------------|--------|------|------|------|
| Nos. | 7 | 8 | 10 | 12 |
| Per pound, | \$0 49 | 0 50 | 0 54 | 0 58 |

Copper Burs only, same price as corresponding number of Rivet.

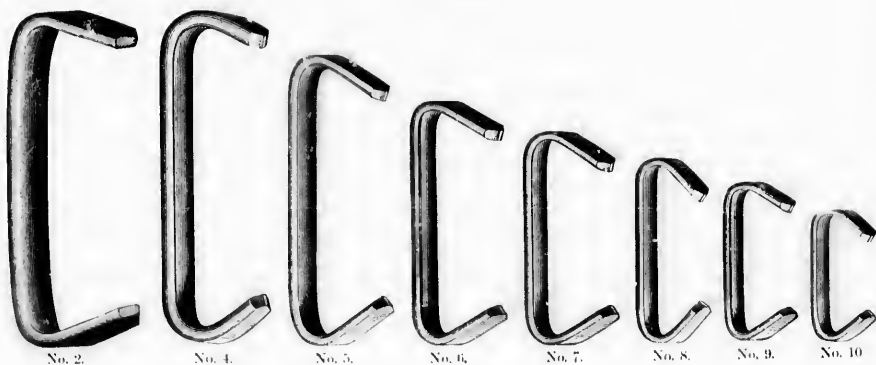
One pound in a box.

Number of Copper Belt Rivets and Burs in a Pound.

| No. | 1/16 | 5-16 | 3/8 | 7-16 | 1/2 | 9-16 | 5/8 | 3/4 | 7/8 | 1 | 1¼ | 1½ | Burs. |
|-----|------|------|-----|------|-----|------|-----|-----|-------|-------|-------|-------|-------|
| 7 | 264 | 248 | 184 | 192 | 156 | 152 | 136 | 116 | 104 | 92 | 84 | 76 | 120 |
| 8 | 276 | 268 | 226 | 204 | 192 | 168 | 160 | 136 | 116 | 104 | 100 | 94 | 588 |
| 10 | 420 | 392 | 318 | 290 | 280 | 258 | 236 | 202 | 196 | ..... | ..... | ..... | 840 |
| 12 | 688 | 620 | 500 | 420 | 376 | 367 | 338 | 326 | ..... | ..... | ..... | ..... | 1262 |

Pointed Belt Hooks.

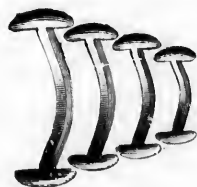
FULL SIZE CUTS.



| | | | | | | | | |
|--------------|--------|------|------|------|------|------|------|------|
| Nos. | 2 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Per hundred. | \$2 00 | 1 40 | 1 10 | 0 85 | 0 60 | 0 50 | 0 40 | 0 35 |

Nos. 2 to 5, one hundred in a box; 6 to 8, two hundred; 9 and 10, three hundred.

Blake's Patent Belt Studs.



Full Size Cuts of Nos. 0, 1, 2 and 3.

| | | | | |
|--------------|--------|------|------|------|
| Nos. | 0 | 1 | 2 | 3 |
| Per hundred. | \$3 00 | 2 47 | 1 87 | 1 35 |

No. 0 is suitable for four or five ply rubber belts, or heavy double leather belts, other sizes for proportionately lighter belts.

One hundred in a box.

Whip Sockets.



Wood Dash.



Leather Dash.



Adjustable.

- No. 1, Japanned, Malleable Iron for Wood Dash.
 No. 2, Japanned, Malleable Iron, for Leather Dash.
 No. 3, Adjustable, Japanned, Wrought Iron."

One dozen in a box.

| | | |
|--|------------|--------|
| | per dozen, | \$0 60 |
| | " | 1 05 |
| | " | 3 15 |

Patent Spring Whiffletree Hooks.



Nos.
 Inch,
 Per dozen pairs,

1
 $\frac{3}{4}$
 \$4 50

2
 1
 4 80

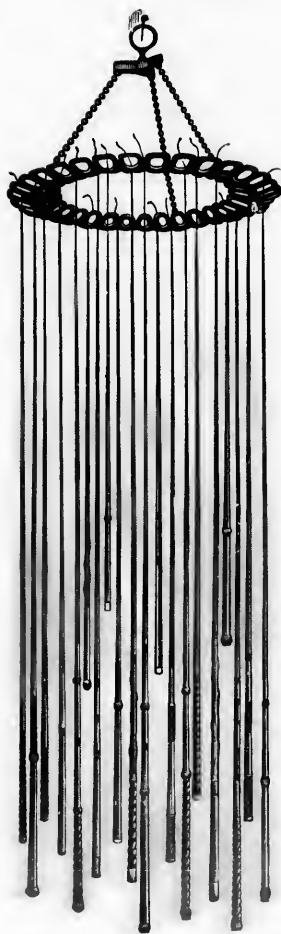
3
 $1\frac{1}{8}$
 5 40

4
 $1\frac{1}{4}$
 6 30

Half dozen pairs in a box

Driving Whips.

We stock a very fine line of Whips, and as it is impossible to describe them intelligently on paper,



Our Travellers carry Samples of the Goods.

Whip Lashes.

Horse Hide.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Feet, | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per dozen, | \$1 35 | 1 57 | 1 80 | 2 03 | 2 25 | 2 47 | 2 70 |

Imitation Buck.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Feet, | 3 | 3½ | 4 | 4½ | 5 | 5½ | 6 |
| Per dozen, | \$1 50 | 1 75 | 2 00 | 2 25 | 2 50 | 2 75 | 3 00 |

One dozen in a package.

Hickory Whip Stocks.

Assorted, $3\frac{1}{2}$ and 4 feet. - - - - - per dozen, \$2 25

One dozen in a bundle.

Hanging Whip Racks.

Japanned.



No. 2, Circular without Chain, - - - - - per dozen, \$1 50

Shaft Rubbers.

Assorted $\frac{7}{8}$, 1 and $1\frac{1}{8}$ inch, - - - - - per dozen pairs, \$0 50

One dozen pairs in a box.

Sleigh Bells.



York Eye, Pear Shape.

| | | | | |
|------------|--------|------|------|------|
| Nos. | 8 | 10 | 12 | 14 |
| Per dozen, | \$1 20 | 1 35 | 1 50 | 1 75 |

We also stock a full line of Shaft, Neck, Back and Body Sleigh Bells on straps. Our Travellers carry samples of these.

One dozen in a box.

Victor Axle Grease.

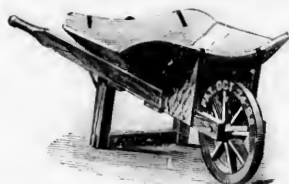


Light Color, in one pound wood boxes,

per gross, \$12 00

Quarter gross boxes in a case;

Navy Wheelbarrows.



Navy Barrows, Wood Wheels,

per dozen, \$27 00

The "Handy" Truck.



Length of handles, 3 feet 10 inches; width at nose, 12 inches; width at upper bar, 17 inches; diameter of wheels, 6 inches; weight 25 pounds. Has solid Bottom-Board, and is the MOST CONVENIENT TRUCK IN THE MARKET for general use and for handling small Boxes, Kegs, Bags or Packages.

Each,

- \$3 50

Warehouse Trucks.



REVISED LIST OF JANUARY, 1886.

| | PRICE EACH. | Length of Handles. | Width of Truck. | Diameter of Wheels. | Weight, each. |
|---------------------------------|----------------|-----------------------|--------------------|------------------------|------------------|
| No. 0—Store Truck, Half Ironed. | | In. | In. | In. | Lbs. |
| No. 1—Store Truck, Half Ironed. | \$4 75 | 42 | 18 | 6 | 30 |
| No. 1—Store Truck, Full Ironed. | 5 00 | 47 | 19 | 6 1/2 | 34 |
| No. 2—Store Truck, Half Ironed. | 5 75 | 47 | 19 | 6 1/2 | 38 |
| No. 2—Store Truck, Full Ironed. | 6 50 | 52 | 20 | 7 1/2 | 49 |
| No. 3—Store Truck, Half Ironed. | 7 50 | 52 | 20 | 7 1/2 | 54 |
| No. 3—Store Truck, Full Ironed. | 9 00 | 56 | 22 | 9 | 66 |
| No. 4—Store Truck, Full Ironed. | 10 50 | 56 | 22 | 9 | 72 |
| No. 4—Store Truck, Full Ironed. | 13 25 | 60 | 24 | 10 | 115 |

Sheet Metal Screw Oilers.



| | | | | | |
|------------|--------|------|------|------|------|
| Zinc. | | | | | |
| Nos. | 0 | 1 | 2 | 3 | 4 |
| Per dozen, | \$1 00 | 1 25 | 1 50 | 1 75 | 2 25 |
| Brass. | | | | | |
| Nos. | 21 | 22 | 23 | 24 | 25 |
| Per dozen, | \$2 50 | 3 00 | 3 50 | 4 50 | 5 75 |

No. 0 is for Sewing Machines.

No. 0, one dozen in a box; all others, half dozen.

Mowing Machine Oilers.



Third Size Cut of No. 693.



Third Size Cut of No. 675.

No. 693, Tin Mowing Machine Oilers,

per dozen, \$1 40

No. 675, Tin Mowing Machine Oilers, -

1 70

No. 693, half dozen in a box; No. 675, in bulk.

Sewing Machine and Bicycle Oilers.



Full Size Cut.—Sewing Machine.



Two-thirds Size Cut.—Bicycle.

Sewing Machine Oilers, Gilt,

per dozen, \$3 40

Bicycle Oilers, Nickel-Plated,

1 70

One dozen in a box.

Shelf Brackets.



Full Size Cut of 5 x 6 inches.

Japanned.

| Inches, | 3 x 4 | 4 x 5 | 5 x 6 | 6 x 8 | 8 x 10 | 10 x 12 | 12 x 14 |
|------------------|--------|-------|-------|-------|--------|---------|---------|
| Per dozen pairs, | \$0 60 | 0 80 | 1 50 | 2 00 | 3 00 | 4 00 | 5 75 |

Quarter dozen pairs in a box or package.

Wrought Corner Irons.



Three-quarters Size Cut.

No. 14. 1 inch. Wrought Corner Irons, - - per single dozen, \$0 60

One dozen in a bundle.

Shelf Brackets.



Full Size Cut of 4 x 6 Inches.

Bronzed.

| Inches, | 3 x 4 | 4 x 6 | 5 x 7 | 6 x 8 | 7 x 9 | 8 x 10 | 9 x 12 |
|------------------|--------|-------|-------|-------|-------|--------|--------|
| Per dozen pairs, | \$1 50 | 1 75 | 2 40 | 3 00 | 4 00 | 5 00 | 6 00 |

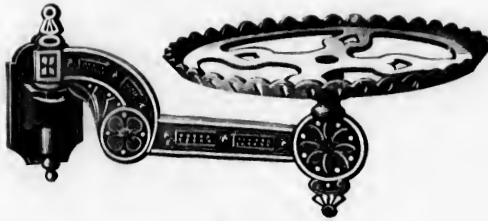
Quarter dozen pairs in a box or package.

Tinned Angle Brackets.

| | | |
|------------------------|--------|--------------------------|
| Size, | 3 x 4 | 4 x 5 |
| Per single gross, | \$3 60 | 4 50 |
| Tinned Cornice Slides, | - | per single gross, \$3 90 |

Quarter gross in a package.

Flower Pot Brackets.



No. 1760.

No. 1760, Maroon Bronzed, 5 inch Arm, 5 inch Shelf, - - per dozen, \$1 60

One dozen in a box.



No. 2000.

No. 2000, Maroon Bronzed, 7 inch Arm, 4½ inch Shelf, - per dozen, \$2 10

Three in a box.



No. 1792.

No. 1792, Maroon Bronzed, 8 inch Arm, 5½ inch Shelf, - per dozen, \$3 00

Three in a box.

Flower Pot Brackets.



No. 2090. Two Shelves.

No. 2090, Dark Antique Bronzed, 12 inch Arm, $5\frac{1}{2}$ and 4 inch Shelves, per doz., \$7 30
Three in a box.



No. 2208. Two Shelves.

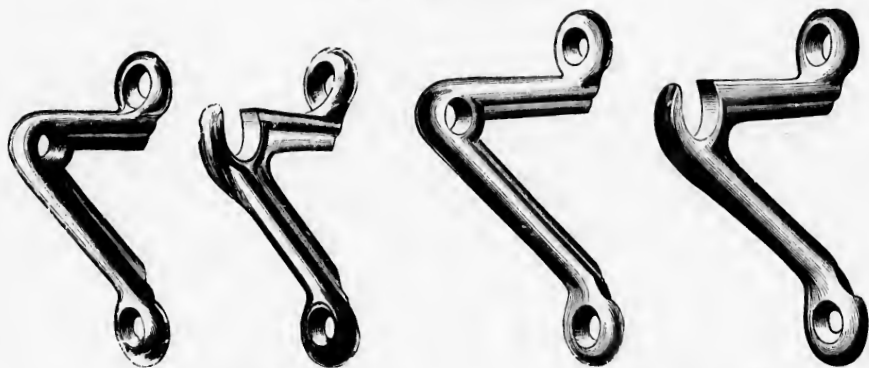
No. 2208, Maroon Bronzed, 8 inch Arms, $6\frac{1}{2}$ inch Shelves, per dozen, \$7 00
Two in a box.



No. 2368. Three Shelves.

No. 2368, Maroon, Bronzed, 8 inch Arms, $5\frac{1}{2}$ inch Shelves, per dozen, \$10 75
One in a box.

Shade Brackets.



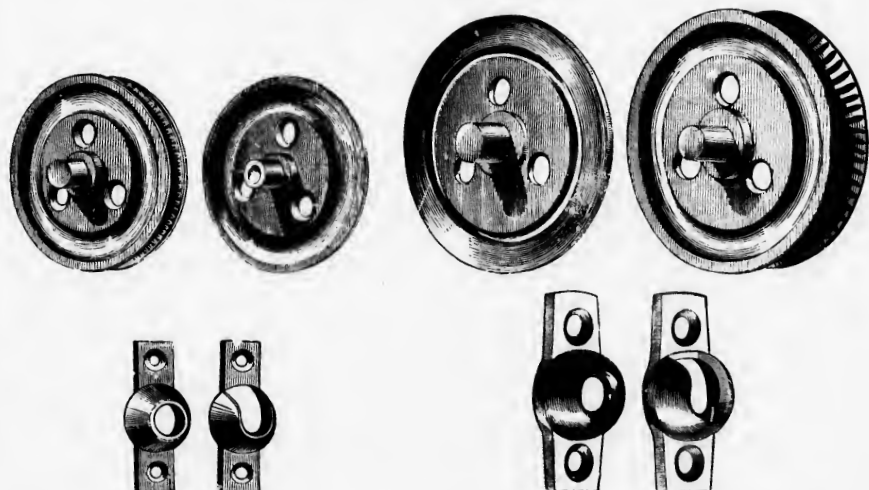
Full Size Cuts of No. 50.

Full Size Cuts of No. 50½.

| | | | | |
|---|---|---|---|-------------------|
| No. 50, Coppered, for ordinary Shades, | - | - | - | per gross, \$1 80 |
| No. 50½, Coppered, Extra Large, for Store Shades, | - | - | - | " 4 60 |

Quarter gross in a box.

Shade Roller Ends.

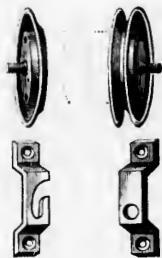


Full Size Cuts of No. 51.

Full Size Cuts of No. 52.

| | | |
|--|---|-------------------|
| No. 51, Coppered, with Timbles, for ordinary Shades, | - | per gross, \$2 75 |
| No. 52, Coppered, with Timbles, Extra Large, for Store Shades, | - | " 9 00 |

Shade Roller Ends.



No. 1721

Loach & Clark's.

| | | |
|---|---|-------------------|
| No. 1721, 1½ inch Wrought Brass Roller Ends, with Brackets, | - | per dozen, \$1 65 |
| No. 1721, 1¾ inch Wrought Brass Roller Ends, with Brackets, | - | " 1 90 |
| No. 1721, 2 inch Wrought Brass Roller Ends, with Brackets, | - | " 2 25 |

One dozen in a box.

Rack Pulleys.

With Loose Pulleys.



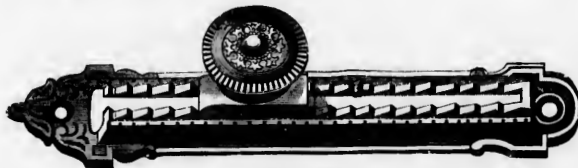
Full Size Cut of No. 0.

| | | |
|--|---|-------------------|
| No. 0, 4 inch, Brass, Light, Brass Knob, | - | per dozen, \$0 85 |
|--|---|-------------------|



Full Size Cut of No. 4.

| | | |
|---------------------------------------|---|-------------------|
| No. 4, 4 inch, Brass, Porcelain Knob, | - | per dozen, \$1 05 |
|---------------------------------------|---|-------------------|



Full Size Cut of No. 159.

| | | |
|--|---|-------------------|
| No. 159, Bronzed Iron, Brass Knob, | - | per dozen, \$0 65 |
| No. 160, Bronzed Iron, Porcelain Knob, | - | " 0 95 |

Three dozen in a box.

Rack Pulleys.

With Loose Pulleys.



Full Size Cut of No. 31.

No. 31, Bronzed Iron, Silver Plated Knob, for heavy Shades, - per dozen, \$1 95

Three dozen in a box.



No. 1663.

Loach & Clark's.

| | | | | | | |
|------------|----------|--------------------------------|---|---|------------|--------|
| No. 1663, | 4 inch, | Wrought Brass, Brass Knob, | - | - | per dozen, | \$1 35 |
| No. 1663, | 4½ inch, | Wrought Brass, Brass Knob, | - | - | " | 1 50 |
| No. 1663, | 5 inch, | Wrought Brass, Brass Knob, | - | - | " | 1 65 |
| No. 1663a, | 4 inch, | Wrought Brass, Porcelain Knob, | - | - | " | 1 40 |
| No. 1663a, | 4½ inch, | Wrought Brass, Porcelain Knob, | - | - | " | 1 60 |
| No. 1663a, | 5 inch, | Wrought Brass, Porcelain Knob, | - | - | " | 1 75 |

One dozen in a box or package.

Cast Brass Flush Rings.



Full Size Cut of 1½ Inch.

Polished and Lacquered.

| | | | |
|------------|--------|------|------|
| Inch, | 1 | 1½ | 1¾ |
| Per dozen, | \$1 00 | 1 10 | 1 35 |

Two dozen in a box.

Brass Pole Brackets.

Burnished.



Inch,
Per dozen pairs,

$1\frac{1}{2}$
\$3 10

2
3 75

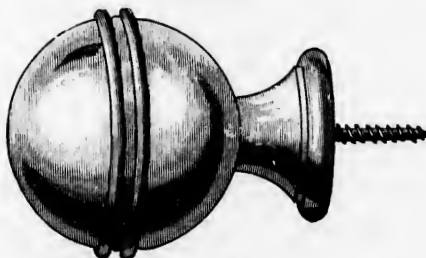
$2\frac{1}{2}$
5 10

3
7 50

One dozen pairs in a package.

Brass Pole Ends.

Burnished.



Style of No. 2.

No. 2, $1\frac{1}{2}$ inch Brass Pole Ends,

No. 2, 2 inch Brass Pole Ends,

per pair, \$0 45

" 0 65

One pair in a box.

Brass Pole Rings.

BURNISHED.



Style of No. 29.

For Sash Curtains.



Style of No. 4.



Style of No. S18.

No. 29.

| | | | | |
|------------|--------|-----------------|------|-----------------|
| Inch, | 2 | 2 $\frac{1}{2}$ | 3 | 3 $\frac{1}{2}$ |
| Per dozen, | \$0 40 | 0 55 | 0 75 | 1 35 |

No. S18.

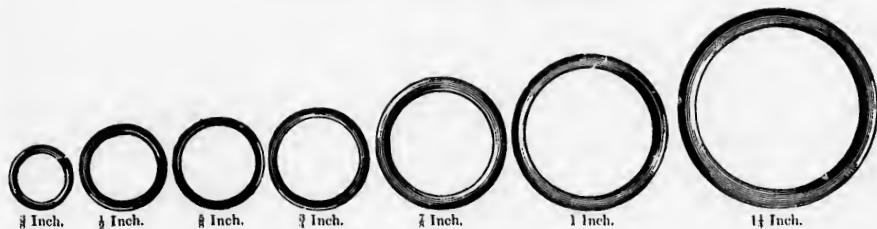
| | | |
|------------|-----------------|-----------------|
| Inch, | 1 $\frac{3}{4}$ | 2 $\frac{1}{4}$ |
| Per dozen, | \$0 40 | 0 45 |

No. 4.

| | | |
|------------|---------------|---------------|
| Inch, | $\frac{1}{2}$ | $\frac{3}{4}$ |
| Per dozen, | \$0 33 | 0 41 |

One dozen in a package.

Brass Curtain Rings.



| | | | | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|------|-----------------|-----------------|
| Inch, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | 1 $\frac{1}{4}$ | 1 $\frac{1}{2}$ |
| Per gross, | \$0 24 | 0 27 | 0 40 | 0 45 | 0 60 | 0 80 | 0 95 | 1 60 |

One gross in a box or package.

Brass Screw Rinks.



1 Inch.

 $\frac{7}{8}$ Inch. $\frac{3}{4}$ Inch. $\frac{1}{2}$ Inch.

Inch,
Per gross,

$\frac{7}{8}$
\$1 12

$\frac{1}{2}$
1 30

$\frac{3}{4}$
1 50

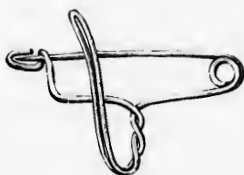
$\frac{1}{2}$
1 70

$\frac{1}{4}$
2 75

1
3 45

One gross in a box or package.

Brass Drapery or Curtain Hooks.



No. 327.



Nos. 622 and 623.

No. 327, Brass Drapery Hooks, Large Size, - - -

per gross, \$0 90

No. 622, Brass Drapery Hooks, Medium Size, - - -

0 90

No. 623, Brass Drapery Hooks, Large Size, - - -

1 45

One gross in a box.

Tassel Hooks.

Brass.



No. 4512.



No. 207.



No. 4578.

TWO-THIRDS SIZE CUTS.

No. 207, Cast Brass, Tassel Hooks, - - -

per dozen, \$0 75

No. 4512, Cast Brass, Tassel Hooks, - - -

1 40

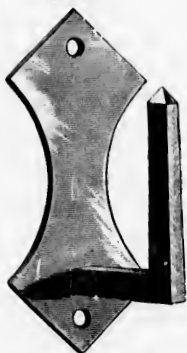
No. 4578, Cast Brass, Tassel Hooks, - - -

1 60

Three dozen in a box or package.

Tassel Hooks.

Brass.



Full Size Cut of No. 486.

Brass.



Full Size Cut of No. 400.

Bronzed.



Full Size Cut of No. 100.

| | | | |
|--|---|---|--------------------|
| No. 486, Plain, All Brass Tassel Hooks, | - | - | per gross, \$22 50 |
| No. 400, Fancy, All Brass Tassel Hooks, | - | - | " 19 50 |
| No. 100, Fancy, Bronzed Tassel Hooks, with Brass Hook, | - | - | " 11 25 |

Quarter gross in a box.

Japanned Line Cleats.



Full Size Cut of No. 1.



Full Size Cut of No. 7.

| | | | |
|-----------------------------------|---|---|-------------------|
| No. 1, Japanned Iron Line Cleats, | - | - | per dozen, \$0 30 |
| No. 7, Japanned Iron Line Cleats, | - | - | " 0 75 |

Two dozen in a box.

Judd's "Economy" Shade Fixture.



A Friction Fixture to Pull Down by the Shade, or Let Down by the Cord.

CHEAP.

"Economy" Shade Fixtures, size of Roller, 1 x 42 inches, - per gross, \$16 50

Half gross in a box.

The "Victor" Spring Shade Fixture.

The Best in America.



"Victor" Spring Shade Fixtures, size of Roller, 1 x 42 inches, - per gross, \$37 50

"Victor" Spring Shade Fixtures, size of Roller, 1 x 36 inches, - " 35 00

For durability and neatness it is unrivalled by any Spring Roller made.

Quarter gross in a box.

Worsted Shade Cord.

English.



No. 1 $\frac{1}{2}$, Worsted Shade Cord, Green, Scarlet and Crimson,
One gross in a package.

per gross, \$1 50

American.



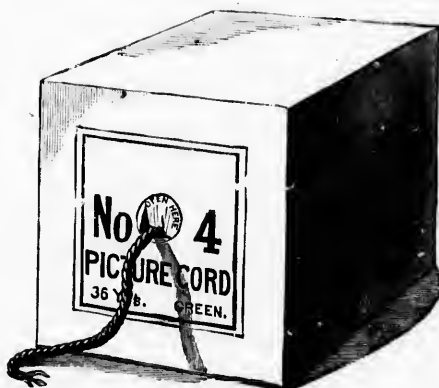
Cotton, Green and Scarlet,

Put up in good shape.

per dozen balls, \$1 50

One dozen balls in a box.

Worsted Picture Cord.



No. 1, Worsted Picture Cord, Scarlet and Green,

No. 2, Worsted Picture Cord, Scarlet and Green,

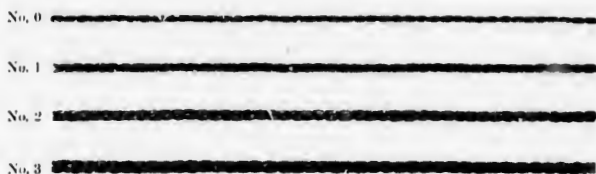
per box, \$0 45

" 0 60

Packed in sealed boxes.

Thirty-six yards in a box.

Braided Wire Picture Cord.



Silvered.

| Nos. | 0 | 1 | 2 | 3 |
|-------------------|--------|------|------|------|
| Per dozen pieces. | \$0 50 | 1 00 | 1 75 | 2 00 |

Gilt.

| Nos. | 00 | 01 | 02 |
|-------------------|--------|------|------|
| Per dozen pieces. | \$2 75 | 4 50 | 6 75 |

Twenty-five yards in a piece.

Packed one dozen pieces in a box.

Picture or Moulding Hooks.

Wrought Brass.



Full Size Cut of No. 9.



Style of Nos. 75 and 76.

| | | | | |
|---------|---|---|---|-------------------|
| No. 9, | Wrought Brass, 1½ inch Moulding Hooks, Plain. | - | - | per gross, \$3 40 |
| No. 75, | Wrought Burnished Brass, 1¼ inch Moulding Hooks, Plain. | | " | 5 50 |
| No. 76, | Wrought Burnished Brass, 1½ inch Moulding Hooks, Plain, | | " | 5 50 |

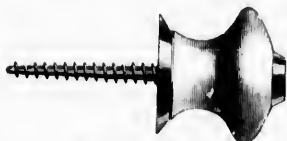
Quarter gross in a box.

Picture Knobs.

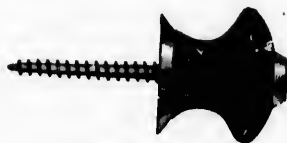


Full Size Cut of Nos. 2 and 02.

- No. 2, 1 inch, Porcelain, Plated Base, with long Screws for Pictures, per gross, \$3 00
 No. 02, 1 inch, Black wood, Plated Base, with long Screws for Pictures, " 3 00



Full Size Cut of No. 122.



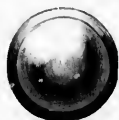
Full Size Cut of No. 122½.

- No. 122, 1 inch, Porcelain, Plated Base and Rose, with long Screws for Pictures, per gross, \$3 90
 No. 122½, 1 inch, Black Wood, Plated Base and Rose, with long Screws for Pictures, - - - per gross, 3 90

Quarter gross in a box.

Porcelain Head Picture Nails.

With Slide Heads.



Full Size Cut of No. 9, 2½ Inch.

- No. 9, 2, 2½ and 3 inch, White Porcelain Centre, Plain Brass Rim, per gross, \$2 40

With Ruby Centres, same price.

Quarter gross in a box.

Full Size Cuts of Nos. 105 to 107.

- No. 105, 2½ inch, Ruby Star Glass Centre, Plain Rim, - - - per gross, \$5 25
 No. 106, 2½ inch, Green Star Glass Centre, Plain Rim, - - - " 5 25
 No. 107, 2½ inch, Blue Star Glass Centre, Plain Rim, - - - " 5 25

Quarter gross in a box.

Patent Picture Screw Supports.



Full Size Cut of No. 160.

| | | |
|---|------------|--------|
| No. 160, 1½ inch Screw, Plain Rim and Base, Patent Screw support with Screw Soldered on, Silvered Glass Centre, | per gross, | \$9 75 |
| No. 161, 1½ inch Screw, Plain Rim and Base, Ruby Glass Centre, | " | 9 75 |
| No. 163, 1½ inch Screw, Plain Rim and Base, Blue Glass Centre, | " | 9 75 |

Quarter gross in a box.

Brass Star Head Picture Nails.



Full Size Cut of 2½ Inch.

| | | | | |
|------------|--------|------|------|------|
| Inch, | 1½ | 2 | 2½ | 3 |
| Per gross, | \$0 70 | 0 85 | 1 05 | 1 50 |

One gross in a box.

Chair Nails.

WITH STEEL SHANKS.

Gilt Heads.



No. 43.

No. 42.

Gilt Heads.



No. 3.

No. 4.

No. 6.

Porcelain Heads.



No. 147-3.

147-4.

| | | | | | | | |
|---------------|--------|------|------|------|------|-------|-------|
| Nos. | 43 | 42 | 3 | 4 | 6 | 147-3 | 147-4 |
| Per thousand, | \$1 05 | 1 30 | 2 70 | 2 55 | 1 95 | 0 80 | 0 80 |

Fancy Discs.



No. 137½.

| | | |
|-----------------------------|---------------|--------|
| No. 137½, Fancy Gilt Discs, | per thousand, | \$0 70 |
| No. 137½, Fancy Tin Discs, | " | 0 70 |

One thousand in a box.

Drugget, or Crumb-Cloth Pin.

Full Size Cut of $\frac{3}{8}$ Inch.

| | | | |
|--|---|---|-------------------|
| No. 201, $\frac{5}{8}$ inch, Brass Head, with Steel Shank, | - | - | per gross, \$1 15 |
| No. 201, $\frac{3}{4}$ inch, Brass Head, with Steel Shank, | - | - | " 1 45 |

One gross in a box.

Brass Escutcheon Pins.

 $\frac{3}{8}$ Inch.

| | | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|------|
| Inch, | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 |
| Per pound, | \$0 45 | 0 45 | 0 45 | 0 45 | 0 45 | 0 45 |

In one pound boxes or packages.

Brass Stair Rods.

Round.

Style of Nos. 2, 4, and $\frac{3}{8}$ Inch.

No. 4, Wire Gauge.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 20 | 22 | 24 | 26 | 27 | 28 | 30 |
| Per dozen, | \$0 60 | 0 66 | 0 72 | 0 78 | 0 81 | 0 84 | 0 90 |

No. 2, Wire Gauge.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Inch, | 24 | 26 | 27 | 28 | 30 | 32 |
| Per dozen, | \$0 95 | 1 00 | 1 05 | 1 10 | 1 20 | 1 30 |

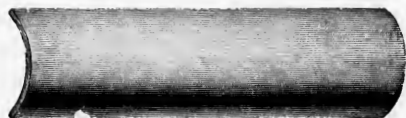
 $\frac{3}{8}$ Inch.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 27 | 30 | 32 | 36 | 40 |
| Per dozen, | \$1 85 | 2 00 | 2 25 | 2 55 | 2 75 |

Three dozen in a package.

Brass Stair Rods.

Oval.



Plain.

Oval.



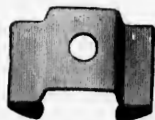
Figured.

| | | Plain, $\frac{5}{8}$ Inch. | | | Figured. | | |
|------------|--------|------------------------------|------|------|----------|------|------|
| Inch, | 20 | 22 | 24 | 26 | 27 | 28 | 30 |
| Per dozen, | \$1 20 | 1 30 | 1 45 | 1 55 | 1 65 | 1 70 | 1 85 |
| | | Plain, $\frac{3}{4}$ Inch. | | | | | |
| Inch, | 24 | 26 | 27 | | 28 | | 30 |
| Per dozen, | \$1 55 | 1 75 | 1 80 | | 1 90 | | 2 00 |
| | | Figured, $\frac{3}{4}$ Inch. | | | | | |
| Inch, | 24 | 26 | 27 | | 28 | | 30 |
| Per dozen, | \$2 50 | 2 65 | 2 70 | | 2 85 | | 3 00 |

Two dozen in a package.

Brass Stair Rod Fastenings.

Oval Rod Loops.

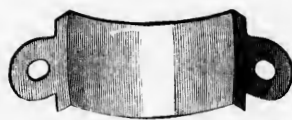


Plain.

Round Eyes.

Style of Nos. 1, 2 and $\frac{3}{4}$ Inch.

Oval Rod Bands.



Plain.

Patent Oval Rod Bands.



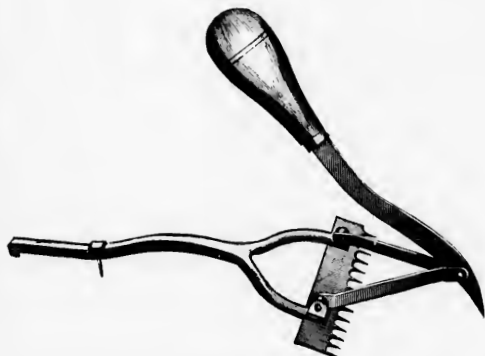
Figured.

| | | | |
|---|---|-------------------|--------|
| Plain Brass, Oval Rod Loops, for $\frac{5}{8}$ and $\frac{3}{4}$ inch Rods, | - | per single gross, | \$2 62 |
| Plain Brass, Oval Rod Bands, for $\frac{5}{8}$ and $\frac{3}{4}$ inch Oval Rods, | - | " | 2 62 |
| Figured Brass, Oval Rod Bands, for $\frac{3}{4}$ inch Oval Rods, | - | " | 2 62 |
| No. 1, Cast Brass Stair Rod Eyes, for No. 4 W. G., Round Rods, | " | " | 1 50 |
| No. 2, Cast Brass Stair Rod Eyes, for No. 2 W. G., Round Rods, | " | " | 1 65 |
| $\frac{3}{4}$ inch, Cast Brass Stair Rod Eyes, for $\frac{3}{4}$ inch Round Rods, | " | " | 4 05 |

Loops and Bands, one-sixth gross in a package; Eyes, one gross in a box.

Carpet Stretchers.

Bullard's.



Smith's.



Smith's, Japanned, Malleable Frame, Polished Steel Blade, - per dozen, \$2 10
 Bullard's Patent (it holds the Carpet in position while the tacks are being driven),
 per dozen, 9 00

Half dozen in a box.

Tack Hammers.



No. 00, Japanned, all Iron, with Claw, - per dozen, \$0 60



Nos. 12 and 25.

No. 12, Polished Hammer, Hickory Handle, with Claw, Heavy, per dozen, \$1 35
 No. 25, Polished Hammer, Hickory Handle, with Claw, Medium, " 1 10

One dozen in a box.

Tack Hammers.



No. 1, Centennial, Cast Steel Hammer, Full Polished Hickory Handle, with Claw,
per dozen, \$2 55



No. 2, Magnetic Hammer, Hickory Handle, with Steel Claw, per dozen, \$1 95

One dozen in a box.

Upholsterers' Hammer.



No. 2, Cast Steel, White Hickory Handles, Varnished, Assorted, Faces $\frac{5}{16}$ and $\frac{3}{8}$
inch, per dozen, \$10 15

Half dozen in a box.

Tack Claws.



No. 0.

No. 0, Polished, Round Shank, Beech Handle, - - - per dozen, \$1 10

One dozen in a box.

"Improved Jewel" Carpet Sweeper.



"Improved Jewel," Wood Top, Finely Finished, - - - per dozen, \$30 00

This is the most perfect medium priced sweeper in the market. It can be emptied and re-closed more quickly than any other.

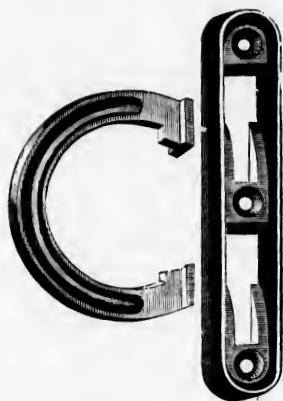
Feather Dusters.

Turkey.



| | | | | | |
|------------|--------|-------|-------|-------|-------|
| Nos. | 10 | 11 | 12 | 13 | 14 |
| Per dozen, | \$9 90 | 11 80 | 14 20 | 16 50 | 18 45 |

Bedstead Fasteners.



Horse Shoe Pattern.

No. 2, Bedstead Fasteners, - - - - - per set, \$0 12

Fifty sets in a case.

Plate Casters.



Full Size Cut of Nos. 3 and 13.

IRON HORN, IRON PLATE, COPPER BRONZED.

Iron Wheel.

| | | | | | | |
|----------|--------|------|------|------|------|------|
| Nos. | 1 | 2 | 3 | 4 | 5 | 6 |
| Per set, | \$0 10 | 0 11 | 0 12 | 0 15 | 0 17 | 0 20 |

Porcelain Wheel.

| | | | | | | |
|----------|--------|------|------|------|------|------|
| Nos. | 11 | 12 | 13 | 14 | 15 | 16 |
| Per set, | \$0 12 | 0 14 | 0 16 | 0 18 | 0 20 | 0 24 |

Six sets in a box.

Philadelphia Pattern Plate Casters.



Full Size Cut of No. 623.

IRON HORN, COPPER BRONZED.

Iron Wheel.

| | | | | | | |
|----------|--------|------|------|------|------|------|
| Nos. | 601 | 602 | 603 | 604 | 605 | 606 |
| Per set, | \$0 11 | 0 12 | 0 13 | 0 15 | 0 16 | 0 18 |

Porcelain Wheel.

| | | | | | | |
|----------|--------|------|------|------|------|------|
| Nos. | 611 | 612 | 613 | 614 | 615 | 616 |
| Per set, | \$0 14 | 0 15 | 0 17 | 0 19 | 0 20 | 0 22 |

Lignum Vitæ Wheel.

| | | | | | | |
|----------|--------|------|------|------|------|------|
| Nos. | 621 | 622 | 623 | 624 | 625 | 626 |
| Per set, | \$0 16 | 0 17 | 0 19 | 0 22 | 0 23 | 0 26 |

Six sets in a box.

Round Shallow Socket Casters.



Full Size Cut of 1½ Inch.

BRASS HORN, BRASS SOCKET.

No. 8, Brass Wheel.

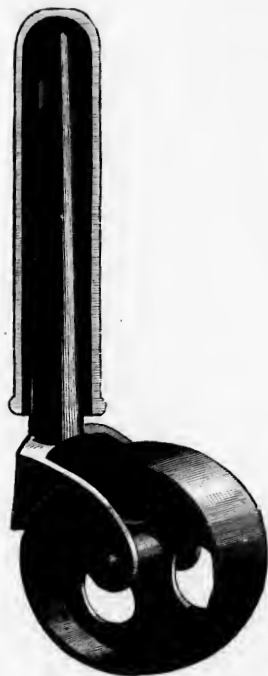
| | | | | | |
|-----------------------------------|--------|----------------|----------------|----------------|------------------------|
| Diameter of socket, $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{3}{8}$ | $1\frac{1}{2}$ inches. |
| Per set, | \$0 40 | 0 54 | 0 70 | 0 87 | 1 15 |

No. 9, Porcelain Wheel.

| | | | | | |
|-----------------------------------|--------|----------------|----------------|----------------|------------------------|
| Diameter of socket, $\frac{7}{8}$ | 1 | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{3}{8}$ | $1\frac{1}{2}$ inches. |
| Per set, | \$0 33 | 0 40 | 0 55 | 0 65 | 0 85 |

Six sets in a box.

Bedstead Casters.



Full Size Cut of No. 404.



Full Size Cut of No. 414.

COPPER BRONZED.

With Iron Wheel.

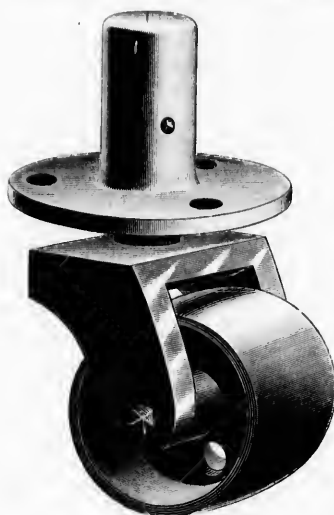
| Nos. | 401 | 402 | 404 | 405 |
|----------------|-----------------------------|-----------------------------|---------------|---------------|
| Trade numbers, | 1 $\frac{5}{8}$ in., No. 1. | 1 $\frac{5}{8}$ in., No. 2. | 2 in., No. 1. | 2 in., No. 2. |
| Per set, | \$0 11 | 0 12 | 0 16 | 0 18 |

With Porcelain Wheel.

| Nos. | 411 | 412 | 414 | 415 |
|----------------|-----------------------------|-----------------------------|---------------|---------------|
| Trade numbers, | 1 $\frac{5}{8}$ in., No. 1. | 1 $\frac{5}{8}$ in., No. 2. | 2 in., No. 1. | 2 in., No. 2. |
| Per set, | \$0 16 | 0 17 | 0 22 | 0 24 |

Nos. 401, 402, 411 and 412, six sets in a box or package; Nos. 404, 405, 414 and 415, four sets.

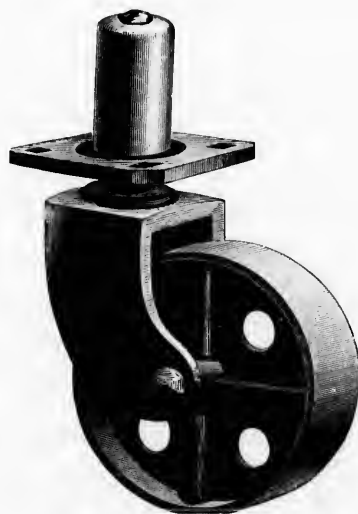
Store Truck Casters.



Noiseless Turned Wheel.

No. 845, Stationary, Japanned, Diameter of Wheel, $4\frac{1}{2}$ inch,

each, \$0 77



Noiseless Turned Wheel.

No. 855, Swivel, Japanned,

meter of Wheel. $4\frac{1}{2}$ inch,

each, \$1 10

Sofa and Chair Springs.



Coppered Steel Wire Sofa and Chair Springs, - - per pound, \$0 09

Packed in barrels.

Chair Webbing.

No. 009, $1\frac{1}{8}$ inch wide, - - - - per gross, \$1 80
 No. 0010, 2 inch wide, - - - - " 1 90

Half gross in a package.

Needles.

Packing Needles.



| | | | | | | | |
|------------|--------|----------------|------|----------------|------|----------------|------|
| Inch, | 3 | $3\frac{1}{2}$ | 4 | $4\frac{1}{2}$ | 5 | $5\frac{1}{2}$ | 6 |
| Per gross, | \$1 50 | 1 65 | 1 80 | 2 10 | 2 25 | 2 40 | 2 55 |

Quarter gross in a package.

Upholsterers' Needles—Double Point.



| | | | | |
|------------|--------|------|------|------|
| Inch, | 8 | 10 | 12 | 14 |
| Per dozen, | \$0 50 | 0 60 | 0 70 | 0 80 |

One dozen in a package.

Knitting Pins.

Tapered Point.



| Nos. | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 |
|------------|--------|------|------|------|------|------|------|------|
| Per gross, | \$1 20 | 1 10 | 1 00 | 0 88 | 0 80 | 0 72 | 0 64 | 0 55 |

Half gross in a package.

Tracing Wheels.

No. 950 $\frac{1}{2}$, Black Handles,

per dozen, \$1 05

One dozen in a box.

Pinking Irons.



Diamond.

Oval Pattern, Scollop or Diamond Teeth.

| Inch. | $\frac{3}{8}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 |
|------------|---------------|---------------|---------------|---------------|---------------|------|
| Per dozen, | \$1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 |

One dozen in a box.

Curling Tongs.



| | | | | |
|------------------------------------|---|---|---|-------------------|
| No. 1, Rosewood Handles, Polished, | - | - | - | per dozen, \$6 00 |
| No. 2 Rosewood Handles, Polished, | - | - | - | " 5 25 |
| No. 3, Rosewood Handles, Polished, | - | - | - | " 4 50 |

One dozen in a box.

Button Hooks.



Full Size Cut of No. 100.



Full Size Cut of No. 600.

Ebonized Handles.

| | | | |
|------------|--------|------|-------|
| Nos. | 100 | 600 | 700 |
| Per gross, | \$1 20 | 8 25 | 11 25 |

No. 100, one gross in a box; Nos. 600 and 700, twelfth gross.

Key Rings.



No. 50.



No. 2874.



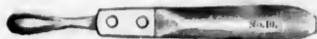
No. 90.

| | | | |
|---|---|---|-------------------|
| No. 5070, Round, Solid, Good Quality, Assorted Sizes, | - | - | per gross, \$2 10 |
| No. 2874, Crocus Metal, Assorted Sizes, | - | - | " 9 00 |
| No. 90, Triangle, Open Spring, Extra Quality, Assorted Sizes, | - | - | " 6 30 |

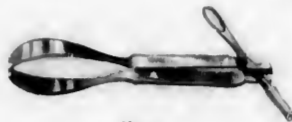
One dozen on a card.

Steel Tweezers.

On Cards.



No. 10.



No. 15.

No. 10, Steel Tweezers, Oval Back, Nickel-Plated, Assorted, - per dozen, \$0 80

No. 15, Clark's Combination Tweezers and Watch Key, Nickel-Plated, Assorted, per dozen, \$1 00

One dozen on a card.

Spectacles.



Half Size Cut.

No. 3264, Spectacles, Convex, Blued-Steel Frame, One Screw, - per dozen, \$2 60

No. 3266, Spectacles, Convex, Blued-Steel Frame, Tempered Bows, One Screw, per dozen, 3 15

One dozen in a box.

Goggles.



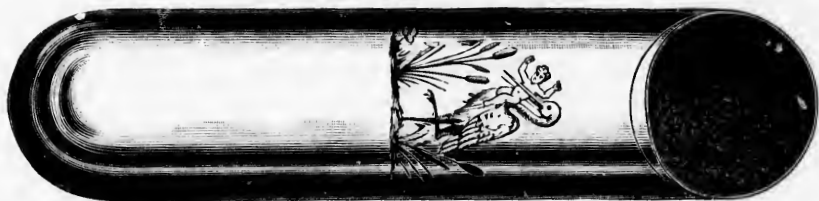
No. 4340, Wire Goggles, Clear Glass, - per dozen, \$1 13

No. 4240, Wire Goggles, Assorted Color Glasses, - " 1 13

No. 4340, All Wire Goggles, - " 0 85

One in a box.

Spectacle Cases.

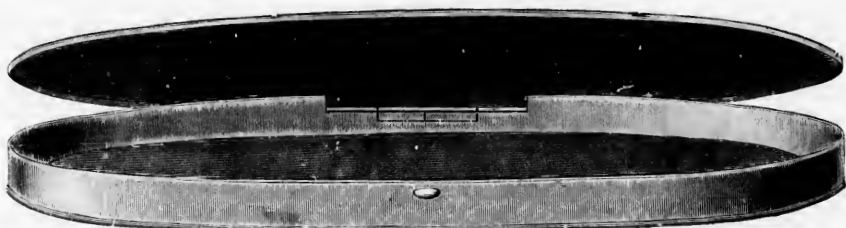


Full Size Cut of No. 170.

No. 170, 6 inch, Polished Tin Spectacle Cases, - - per dozen, \$1 65

One dozen in a box.

Spectacle Cases.



Full Size Cut of No. 30.

No. 30, 6 inch, Polished Tin Spectacle Cases, - - per dozen, \$1 65

One dozen in a box.

CUTLERY.

We carry a large stock of

Joseph Rodgers & Sons'

| | |
|-------------------------------------|-------------------|
| Pocket and Pen Knives, | Butcher Knives, |
| Table and Dessert Knives and Forks, | Sticking Knives, |
| Table and Dessert Knives only, | Skinning Knives, |
| Putty Knives, | Ham Slicers, |
| Carvers, | Farriers' Knives, |
| Butcher and Table Steels, | Fleams, |
| and Scissors of all kinds. | |

Wm. Thomas Staniforth's

Pocket and Pen Knives
And Scissors.

WE CONTROL STANIFORTH'S GOODS FOR CANADA.

Hudson Cutlery Co.'s

Pocket Knives.

THIS IS THE BEST VALUE MEDIUM PRICED CUTLERY IN CANADA.

AMERICAN TABLE AND DESSERT CUTLERY.

CANADIAN TABLE AND DESSERT CUTLERY.

John Russell Cutlery Co.'s

Electro-Plated Medium and Dessert Knives.
Pallet Knives,
Putty Knives,
Shoe Knives, Etc.

WADE & BUTCHER'S RAZORS,
BENGALL RAZORS.

OUR TRAVELLERS CARRY SAMPLES OF ALL THE ABOVE LINES.

Shoe Knives.

JOHN RUSSELL CUTLERY CO.



No. 20, Square Point.



No. 15, Square Point.

| | | | | |
|--|---|---|------------|--------|
| No. 20, Shoe Knives, Black Handles, Square Point, | - | - | per dozen, | \$1 50 |
| No. 20. Shoe Knives, Black Handles, Round Point, | - | - | " | 1 50 |
| No. 15, Diamond Shoe Knives, Applewood Handles, Brass Bolster, Square Point, | - | - | per dozen, | 3 60 |

One dozen in a box.

Putty Knives.



No. 150, Square Point.



Full Size Cut of 2107. Scraping.

- No. 150, Putty Knives, Cocoa Swell Handles, with Bolster, Square Point, per doz., \$3 00
 No. 150, Putty Knives, Cocoa Swell Handles, with Bolster, Clipped Point, per doz., 3 00
 No. 150, Putty Knives, Cocoa Swell Handles, with Bolster, Round Point, per doz., 3 00
 No. 2107, Wide Putty Knife, Solid Steel Bolster, Cocoa Full Handle, per dozen, 7 50
 No. 1, Hacking Knives, Leather Handle, Three Rivets, - - per dozen, 6 15

One dozen in a box.

Pallet Knives.

Butcher Knives.

JOHN RUSSELL CUTLERY CO.



No. 125.

No. 130.

Pallet Knives—Cocoa Handle, with Bolster.

| | | | | |
|--------------|--------|------|------|-------|
| Inch, | 4 | 6 | 8 | 10 |
| Per dozen, * | \$3 75 | 5 60 | 9 00 | 13 50 |

Butcher Knives.

| | | | |
|--|---|---|-------------------|
| No. 125, 6 inch, Cast Steel Blade, Cocoa Handle, | - | - | per dozen, \$1 95 |
| No. 130, 6 inch, Cast Steel Blade, Cocoa Handle, with Bolster, | - | - | " 2 00 |

One dozen in a box.

Cheese Knives.

Butter Spades.



No. 015, 12 inch Cheese Knife, Tinned Blade, Cocoa Handle, - per dozen, \$14 25

Half dozen in a box.

Tinned Butter Spades, - - - - - per dozen, \$12 00

We have a cheaper one which is not illustrated.

Oyster Knives.



Boston Pattern, Hammered Steel Blade, - - - per dozen, \$2 00

One dozen in a box.

Emery Steels.

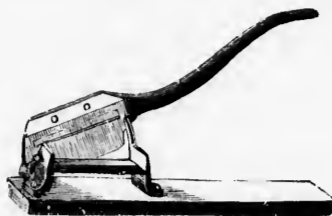


Carver's Friend.

Carver's Friend Emery Steels, Varnished Birch Handle, Nickel Plated Bolster,
per dozen, \$3 00

One dozen in a box.

Tobacco Shaves or Cutters.



Holmes' Pattern.

No. 1, Wood Bottom, - - - per dozen, \$9 00

Quarter dozen in a package.

Henry Seymour Cutlery Co.'s Shears.

Straight Trimmers.



Maroon Japanned Handles, Nickel-Plated Blades.

| | | | | | | | | | | |
|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Inch, | 6 | 6½ | 7 | 7½ | 8 | 8½ | 9 | 10 | 11 | 12 |
| Per doz., | \$12 00 | 13 00 | 14 00 | 15 00 | 16 00 | 17 00 | 19 00 | 25 00 | 30 00 | 33 00 |

Bent Trimmers.

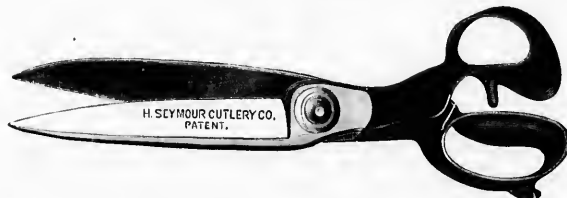


Maroon Japanned Handles, Nickel-Plated Blades.

| | | | | |
|------------|---------|-------|-------|-------|
| Inch, | 10 | 11 | 12 | 13 |
| Per dozen, | \$27 00 | 30 00 | 33 00 | 36 00 |

Half dozen in a box.

Tailors' Shears.



Maroon Japanned Handles, with Long Polished Blades, for Custom Work.

| | | | |
|-------|---------|-------|-------|
| No. | 6 | 7 | 8 |
| Inch, | 15 | 15½ | 16 |
| Each, | \$12 00 | 13 00 | 14 00 |

One pair in a package.

Henry Seymour Cutlery Co.'s Shears.
Barbers' Scissors.

Barbours' Scissors



Inch,

Maroon Japanned Handles, Polished Blades,
Nickel-Plated Handles, Polished Blades.

Nickel-Plated Handles and Blades,

per dozen, \$17 00
 " 23 50

9
18 00
24 50

Half dozen in a box.

Bennett & Wetmore's Shears.
Straight Trimmers.

Straight Trimmers



| | | | | | | | | |
|---|---------|-------|-------|-------|-------|-------|-------|-------|
| Maroon-Japanned Handles, Polished Blades. | | | | | | | | |
| Inch, | 6 | 6½ | 7 | 7½ | 8 | 8½ | 9 | 10 |
| Per dozen, | \$12 00 | 13 00 | 14 00 | 15 00 | 16 00 | 17 00 | 19 00 | 25 00 |
| Nickel-Plated Handles and Blades. | | | | | | | | |
| Inch, | 6 | 6½ | 7 | 7½ | 8 | 8½ | 9 | 10 |
| Per dozen, | \$12 00 | 13 00 | 14 00 | 15 00 | 16 00 | 17 00 | 19 00 | 20 00 |

Inch, 6
Per dozen, \$12.00

6½
13 00

7
1.1 (10)

71

 \mathcal{S}

ados.
S₁¹

9)

10

Nickel-Plated Handles and Blades.

Inch, 6
Per dozen, \$12 00

 $6\frac{1}{2}$

7

and les :
71

and Black-

21

4.

20 00

“Boker’s” Paper Shears.



No. 325, 12 inch, Japanned Handles, Polished Blades,

Half dozen in a box

- per dozen, \$17.00

Lamp Trimmers.



No. 0, 5 inch, Japanned Bows,

One dozen in a box.

per dozen, \$1 00

Tinned Iron Tea and Table Spoons.



Style of Nos. 97B and 12aa.



Style of Nos. B and 15a.

| | | |
|--|------------|--------|
| No. B, Tea Spoons, Patent Threaded, Solid, Retinned, Medium, | per gross, | \$1 70 |
| No. 15a, Tea Spoons, Patent Threaded, Solid, Retinned, Heavy, | " | 2 00 |
| No. 97B, Table Spoons, Patent Threaded, Solid, Retinned, Medium, | " | 3 75 |
| No. 12aa, Table Spoons, Patent Threaded, Solid, Retinned, Heavy, | " | 4 50 |

Half gross in a box.

Basting Spoons.

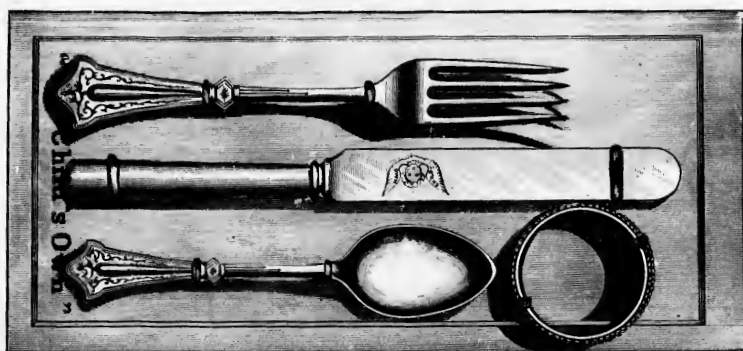


Tinned Iron, Threaded Basting Spoons.

| | | | | |
|------------|--------|------|------|------|
| Inch, | 10 | 12 | 14 | 16 |
| Per dozen, | \$1 35 | 1 55 | 1 75 | 2 00 |

One dozen in a package.

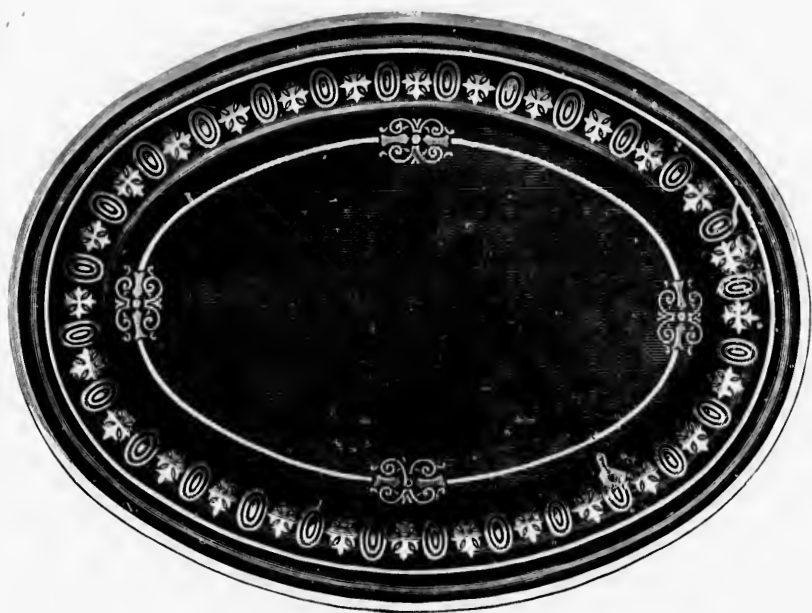
Child's Sets.



The above illustrations are to draw attention to this class of goods.

Our Travellers carry a full line of Samples of Tinned Iron, Tinned Steel, Britannia Metal, Nickel Silver and Electro-Plated Tea, Dessert, Table, Salt, Mustard and Egg Spoons, Dessert and Table Forks, Pickle and Flesh Forks, Butter Knives, Bone Mustard and Egg Spoons, Child's Sets, Tinned Steel Ladles, Basting Spoons, etc., etc.

Tea Trays.



No. 2700

Wire Strengthened, Japanned with Gilt Borders.

| | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|-------|
| Inch, | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 |
| Per dozen, \$ | 2 40 | 3 15 | 3 90 | 4 65 | 5 40 | 6 90 | 8 40 | 9 90 | 11 40 |

Quarter dozen in a package.

M. J. L. Stapp, Proprietor & Co.

Tea Trays.



No. 2755.

Wire Strengthened, Japanned with Gilt Centre and Border.

| | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|-------|-------|
| Inch, | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 |
| Per dozen, \$ | 2 75 | 3 50 | 4 25 | 5 00 | 5 75 | 7 25 | 8 75 | 10 25 | 11 75 |

Quarter dozen in a package.

Tea Trays.



No. 1066.

Wire Strengthened, Japanned with Gilt Centre and Border.

| | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|-------|-------|
| Inch, | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 |
| Per dozen, \$ | 3 25 | 4 00 | 4 75 | 5 50 | 6 25 | 7 75 | 9 25 | 10 75 | 12 25 |

Quarter dozen in a package.

Tea Trays.

Best Quality and Beautifully Finished.



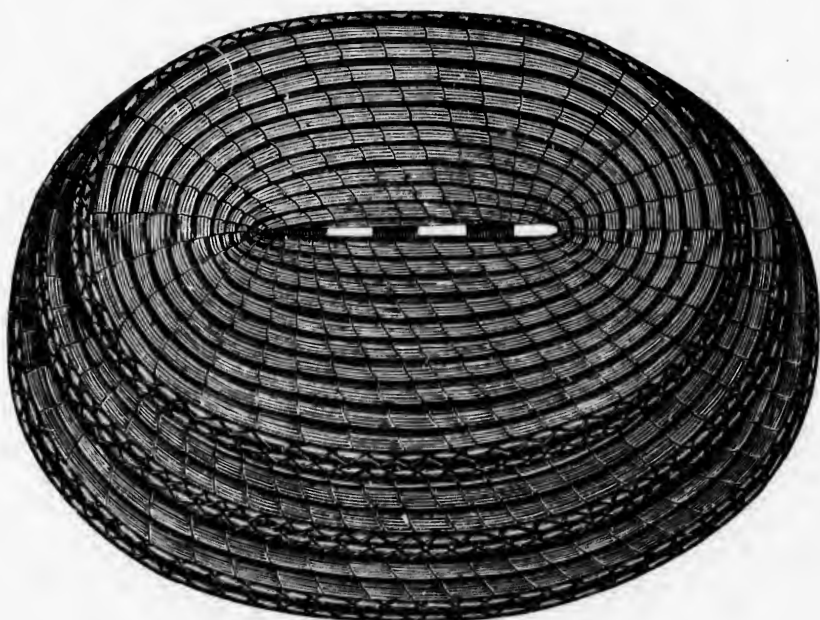
No. 6311.

Wire Strengthened, Heavily Japanned, with Gilt Ornamentations.

| | | | | | | | | | |
|---------------|------|------|------|-------|-------|-------|-------|-------|-------|
| Inch. | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 |
| Per dozen, \$ | 6 60 | 7 75 | 9 00 | 10 90 | 12 60 | 14 40 | 16 20 | 19 15 | 21 55 |

Quarter dozen in a package

Table Mats.

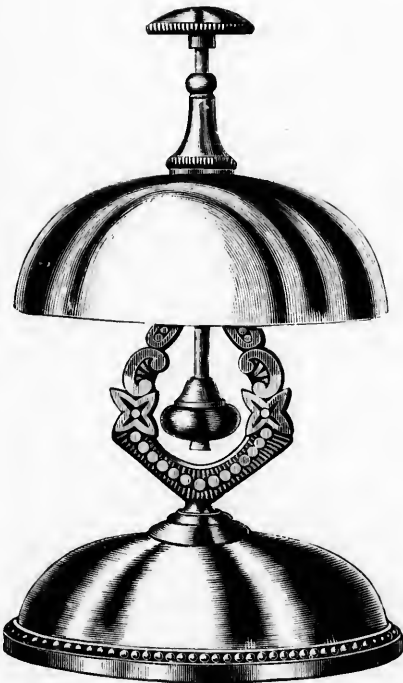


Half Size Cut.

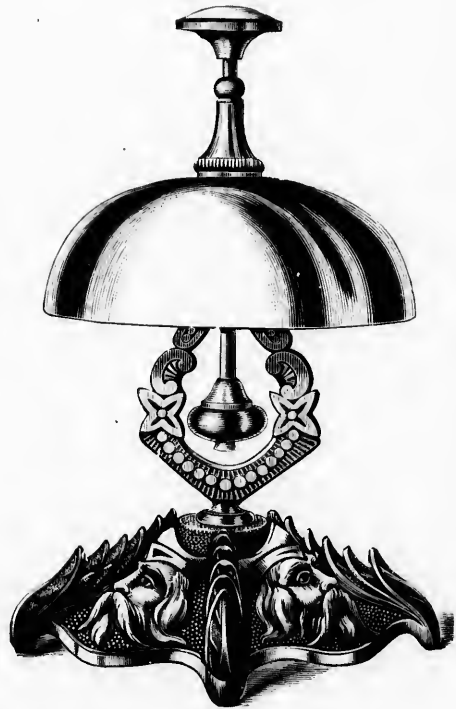
| | | | | | |
|--------------------------|---|---|---|---|---------------------------|
| Coarse Grass Table Mats, | - | - | - | - | per set of 6 Mats, \$0 60 |
| Fine Grass Table Mats, | - | - | - | - | " " 0 90 |

One set in a bundle.

Call Bells.



Full Size Cut of No. 470.



Full Size Cut of No. 490.

No. 470, Polished White Metal Gong and Base,

No. 490, Polished White Metal Gong, Fancy Brass Base,

per dozen, \$10 15

" 15 00

Quarter gross in a box.

Call Bells.



Full Size Cut of No. 041.



Full Size Cut of No. 040.

| | | |
|---|---|--------------------|
| No. 041, Polished White Metal Gong, Black Composition Base, | - | per dozen, \$12 00 |
| No. 040, Polished White Metal Gong, White Composition Base, | " | 12 75 |

Quarter dozen in a box.

Call Bells.



Full Size Cut of No. 780.

No. 780, Polished White Metal Gong and Base,

per dozen, \$12 00



Full Size Cut of No. 840.

No. 840, Polished White Metal Gong, Fancy Brass Base,

per dozen, \$14 25

Quarter dozen in a box.

Tea Bells.



Full Size Cut of No. 170.



Half Size Cut of No. 2.



Full Size Cut of No. 124.

| | | |
|--|---|-------------------|
| No. 170, Polished White Metal Bell, Ebony Handle, | - | per dozen, \$5 25 |
| No. 124, Polished White Metal Bell, White Porcelain Handle with White Metal Tip, | - | per dozen, 6 75 |
| No. 2, White Metal Bell, Japanned Iron Handle, | - | " 2 10 |

Half dozen in a box.

Nut Crackers.



Third Size Cut of No. 2.

No. 2, Table Nut Cracker, German Pattern, Polished Steel, - per dozen, \$2 55

One dozen in a box.



Three-quarters Size Cut of No. 331.

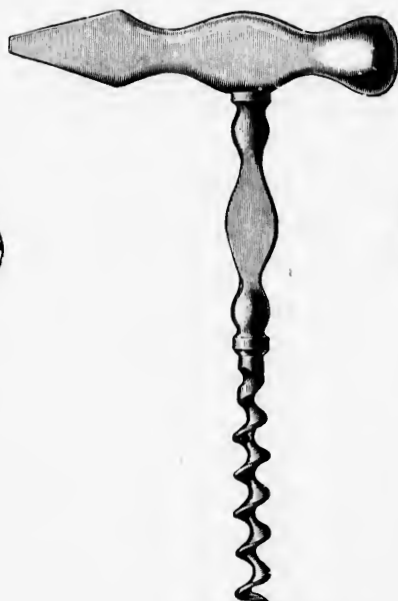
No. 216, Cast Steel, Table Nut Cracker, Nickel-Plated, - per dozen, \$5 00
 No. 331, Cast Steel, Table Nut Cracker, Heavily Silver-Plated, " 12 00

Half dozen in a box or package.

Corkscrews.



Half Size Cut of No. 1028.



Full Size Cut of No. 9943.

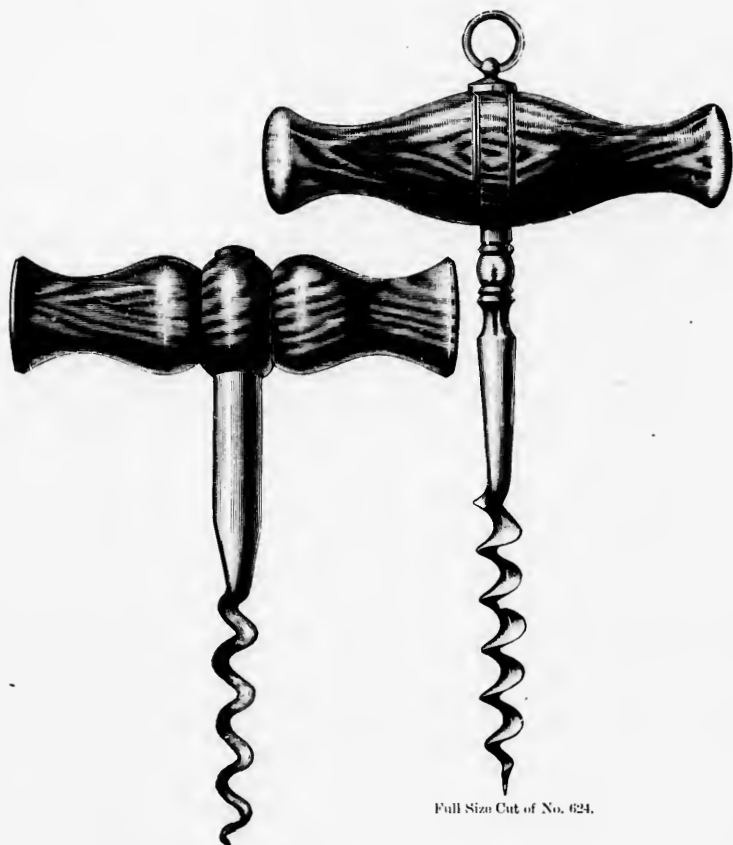
Two-thirds Size Cut of No. 15.⁴

Half Size Cut of No. 1032.

| | | |
|--|---|-------------------|
| No. 1028, Cast Steel, Metal Ring Handle, Corkscrew, Bronzed, | - | per dozen, \$2 40 |
| No. 9943, Cast Steel, Ice Pick and Corkscrew, all Steel, Polished, | " | 1 80 |
| No. 15, "Delmonico," Cast Steel, Pocket Corkscrew, Nickel-Plated, | " | 2 40 |
| No. 1030, Cast Steel, Pocket Corkscrew, Polished, | - | 0 90 |
| No. 1031, Cast Steel, Pocket Corkscrew, Polished, | - | 1 20 |
| No. 1032, Cast Steel, Pocket Corkscrew, Polished, | - | 1 35 |
| No. 1033, Cast Steel, Pocket Corkscrew, Polished, | - | 1 75 |

One dozen in a box or package.

Corkscrews.



Full Size Cut of No. 150.

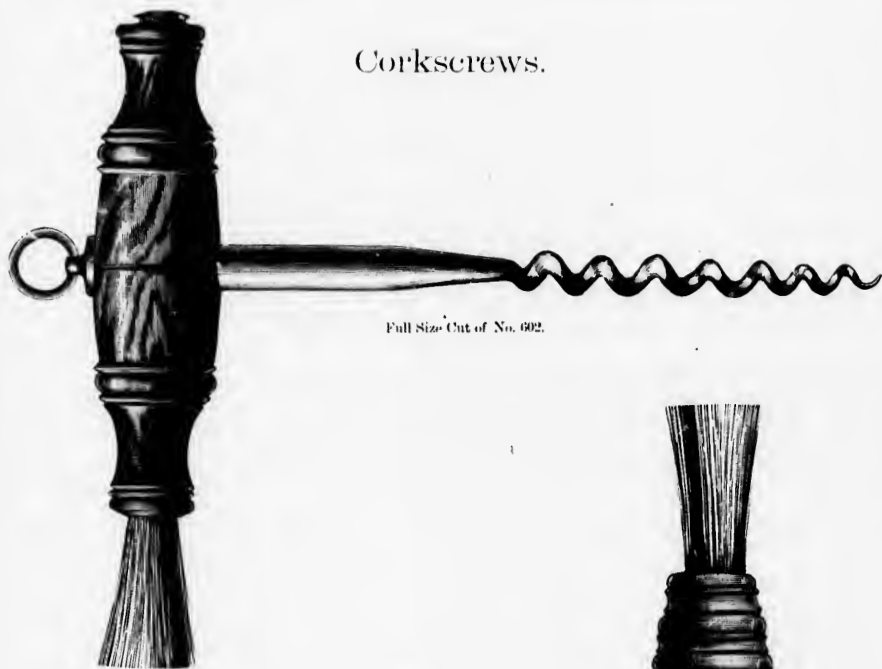
Full Size Cut of No. 624.

No. 150, Hand-forged Cast Steel, Applewood Handle,
 No. 624, Hand-forged Cast Steel, Varnished Wood Handle,

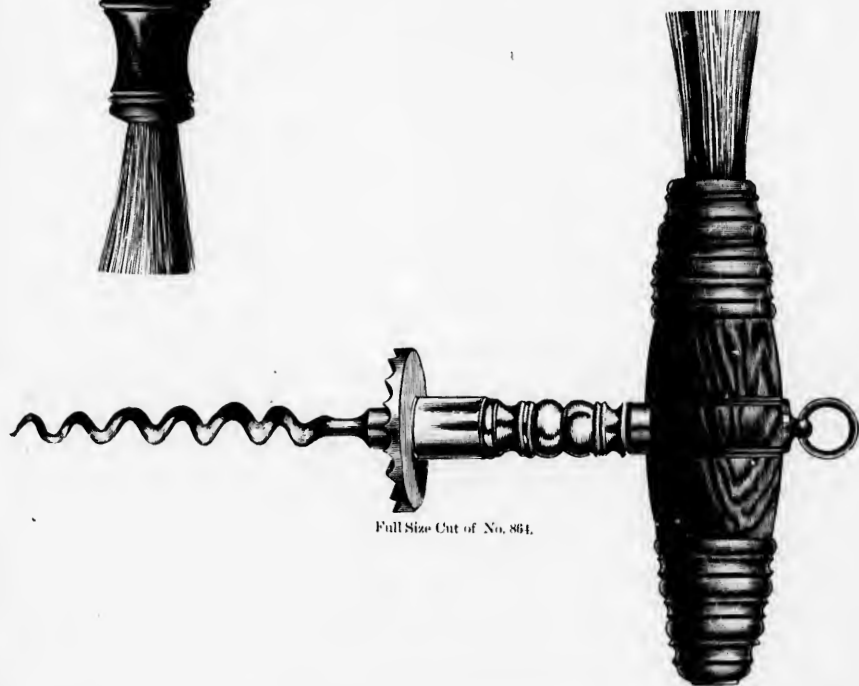
per dozen, \$2 50
 " 3 00

One dozen in a box or package.

Corkscrews.



Full Size Cut of No. 602.

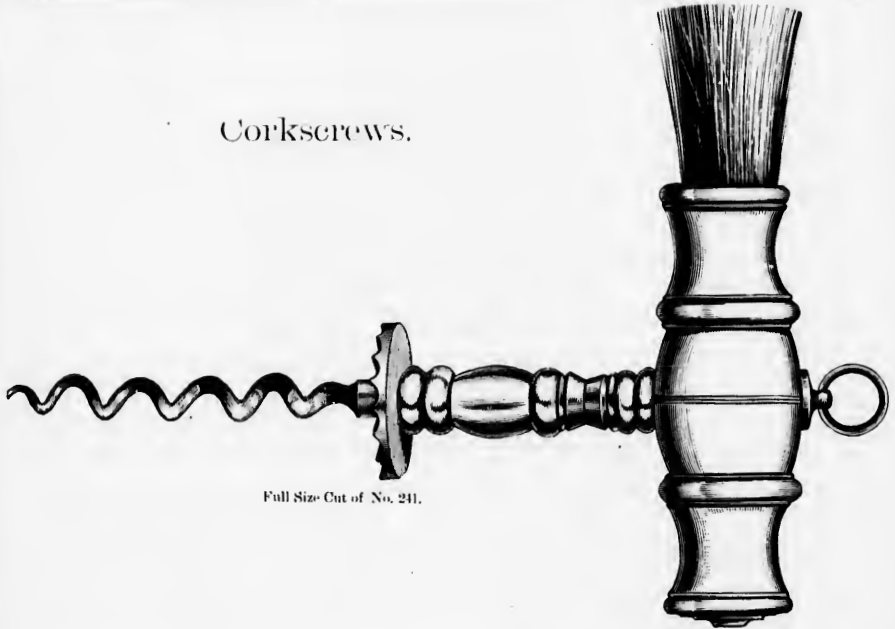


Full Size Cut of No. 864.

No. 602, Hand-forged Cast Steel, Varnished Wood Handle, with Brush, per doz., \$3 00
 No. 864, Hand-forged Cast Steel, Varnished Wood Handle, with Brush, " 4 10

One dozen in a box or package.

Corkscrews.



Full Size Cut of No. 241.

No. 241, Hand-forged Cast Steel, White Bronze Handle, with Brush, per dozen, \$6 00

One dozen in a box or package.



Half Size Cut of No. 5.



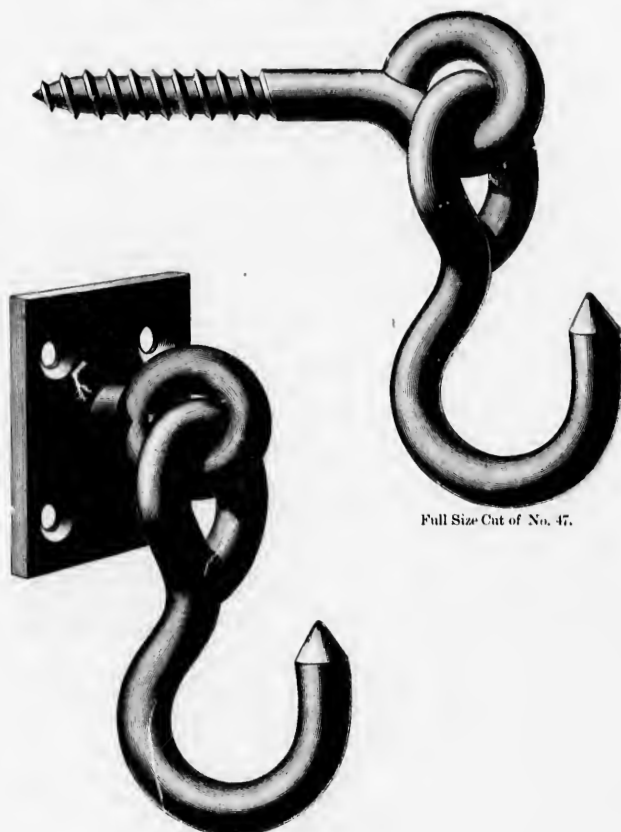
Half Size Cut of No. 655.

No. 5, Cast Steel, Varnished Wood Handle, with Brush, - per dozen, \$1 50
 No. 655, Cast Steel, Varnished Wood Handle, - " 1 20

One dozen in a box or package.

Wrought Hammock Hooks.

Wrought Iron, 3-8 Inch Diameter.



Full Size Cut of No. 47.

Full Size Cut of No. 37.

With Plate.

| | | | | |
|---|---|---|---|-------------------|
| No. 37, Galvanized, $\frac{3}{8}$ inch, | - | - | - | per dozen, \$2 70 |
|---|---|---|---|-------------------|

With Screw.

| | | | | |
|---|---|---|---|-------------------|
| No. 47, Galvanized, $\frac{3}{8}$ inch, | - | - | - | per dozen, \$2 40 |
|---|---|---|---|-------------------|

One dozen in a box.

Tinned Wrought Iron Meat Hooks.

To Drive.



Full Size Cut of No. 13.

| | | | |
|------------|--------|------|------|
| Nos. | 13 | 14 | 15 |
| Per gross, | \$2 70 | 4 15 | 5 25 |

Quarter gross in a box.

To Nail.



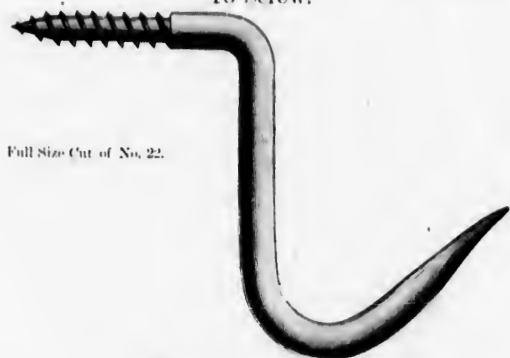
Full Size Cut of No. 33.

| | | |
|------------|--------|------|
| Nos. | 33 | 34 |
| Per gross, | \$3 15 | 3 90 |

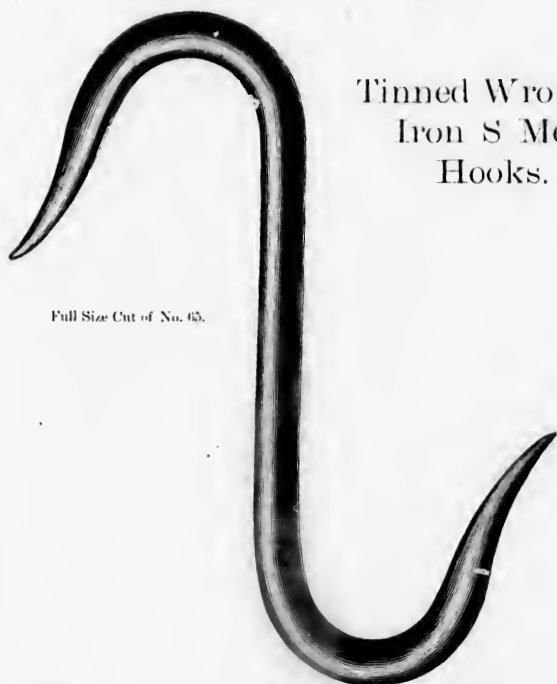
Quarter gross in a box.

Tinned Wrought Iron Meat Hooks.

To Screw.



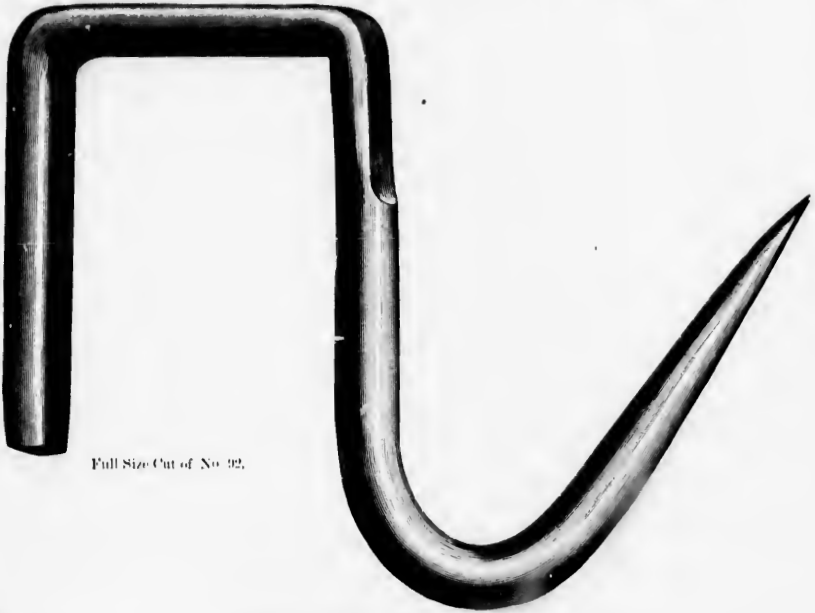
Full Size Cut of No. 22.

Nos.
Per gross,22
\$3 2523
5 0024
6 15Tinned Wrought
Iron S Meat
Hooks.

Full Size Cut of No. 63.

Nos.
Size,
Per gross,63
 $3 \times \frac{3}{8}$
\$2 6564
 $4 \times \frac{1}{2}$
2 8565
 $5 \times \frac{5}{8}$
5 6066
 $6 \times \frac{3}{4}$
7 50*Quarter gross in a box.*

Tinned Wrought Iron Bar Meat Hooks.



Full Size Cut of No. 92.

Made to Slide on a 2 inch Bar.

No. 92, Tinned Bar Meat Hooks, - - - per gross, \$14 25

Quarter gross in a box or package.

Tenter Hooks.



Two-thirds Size Cut of No. 102.

No. 102, 1½ inch, Machine-made, Tinned, - - - per thousand, \$1 65

One thousand in a package.

Enterprise Meat Chopper.

Chops exactly as shown.



No. 10, Family Size, Galvanized, with Screw Clamp Attachment, cuts one pound per minute, each, \$3 00

Extra Plates, 50 cents each. Extra Blades, 25 cents each.



No. 22.

No. 12, Family Size, Galvanized, Screws to Table, cuts 1 pound per minute, each, \$2 50

No. 22, Large Family Size, Galvanized, Screws to Table, cuts 2 pounds per minute, each, 4 00

No. 32, Hotel Size, Galvanized, Screws to Table, cuts 3 pounds per minute, " 6 00

Extra Plates for No. 12, 50 cents each. Extra Blades, 25 cents each.
Extra Plates for No. 22, 75 cents each. Extra Blades, 40 cents each.
Extra Plates for No. 32, \$1.00 each. Extra Blades, 50 cents each.

Half dozen in a box.

Sausage Stuffer, Fruit, Lard and Jelly Press Combined.



| | | | | | |
|--|---|---|---|---|--------------|
| No. 5, 2 Quart, Japanned, Rack Movement, | - | - | - | - | each, \$2 50 |
| No. 25, 4 Quart, Japanned, Screw Movement, | - | - | - | - | " 4 00 |
| No. 35, 8 Quart, Japanned, Screw Movement, | - | - | - | - | " 6 00 |

One in a case.

Perry's Patent Sausage Filler.

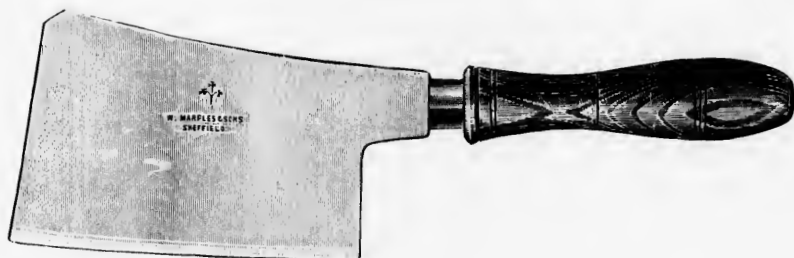


| | | | | | |
|----------------------|---|---|---|---|--------------------|
| No. 0, Butcher Size, | - | - | - | - | per dozen, \$21 00 |
| No. 1, Family Size, | - | - | - | - | " 15 00 |

Half dozen in a case.

Butchers' Cleavers.

Henry's.



| | | | | | | |
|------------|-------|------|------|-------|-------|-------|
| Nos. | 1 | 2 | 3 | 4 | 5 | 6 |
| Inch Cut, | 6 | 6½ | 7 | 7½ | 8 | 8½ |
| Per dozen, | 18 20 | 9 15 | 9 75 | 11 25 | 12 60 | 14 65 |

American.



| | | |
|------------|---------|-------|
| Nos. | 3 | 4 |
| Inch Cut, | 10 | 11 |
| Per dozen, | \$27 00 | 31 00 |

Mincing Knives.



No. 9.



No. 10.

No. 9, Cast Steel, Single Blade, Polished, Wood Handle,

No. 10, Cast Steel, Double Blade, Polished, Wood Handle.

per dozen, \$1 05

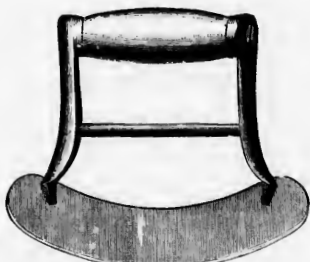
" 2 00



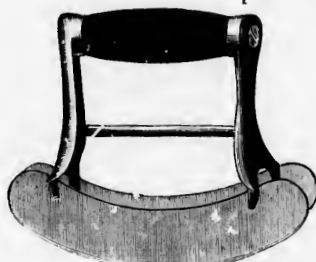
No. 5.

No. 5, Extra Cast Steel, Forged Blade, Polished, Japanned Iron Handle,

per dozen, \$2 55



Smith's Patent No. 1.



Smith's Patent No. 2.

No. 1, Smith's Patent, Extra Cast Steel, Single Blade, Polished, Wood Handle,

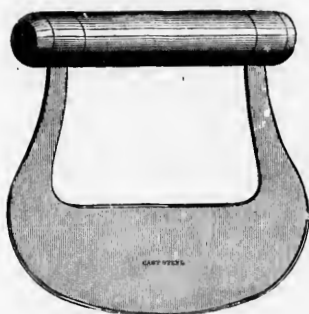
per dozen, \$2 60

No. 2, Smith's Patent, Extra Cast Steel, Double Blade, Polished, Wood Handle,

per dozen, 3 75

One dozen in a box.

Mincing Knives.



No. 0.

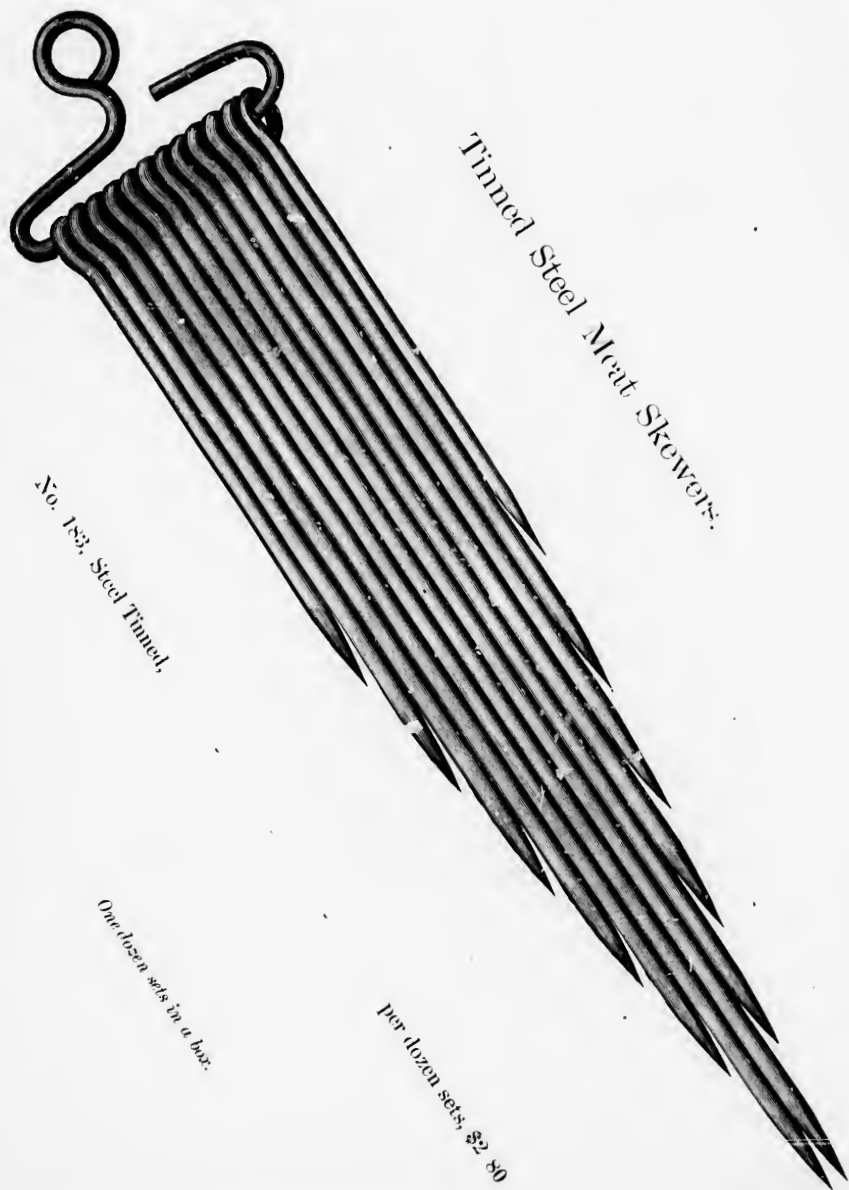
No. 0, Extra Cast Steel, Forged Blade, Polished, Wood Handle, - per dozen, \$5 50



No. 2.

No. 2, Extra Cast Steel, Forged Blade, Polished, Wood Handle, - per dozen, \$6 00

One dozen in a box.



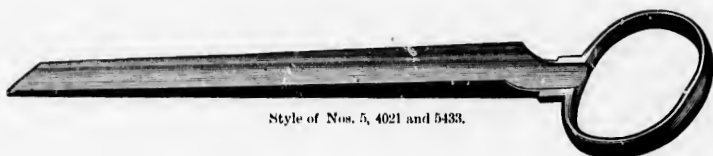
Tinned Steel Meat Skewers.

No. 183, Steel Tinned.

One dozen sets in a box.

per dozen sets, \$2.80

Butter Triers.



Style of Nos. 5, 4021 and 5433.

Cast Steel and Nickel-Plated.

| | | |
|---|---|--------------------|
| No. 5, 24 inch, Polished Steel, Tapers from $\frac{3}{8}$ to $\frac{1}{2}$ inch, | - | per dozen, \$12 75 |
| No. 1174, 24 inch, Polished Steel, wood T head, Tapers from $1\frac{1}{4}$ to $\frac{3}{4}$ inch, | " | 31 25 |
| No. 4021, 21 inch, Solid Cast Steel, Nickel-Plated, Tapers from 1 to $\frac{2}{3}$ inch, | | per dozen, 31 50 |
| No. 5433, 21 inch, Solid Cast Steel, Nickel-Plated, Tapers from $1\frac{1}{4}$ to $\frac{2}{3}$ inch, | | per dozen, 75 00 |

Half dozen in a box or package.

Paste Jaggers.



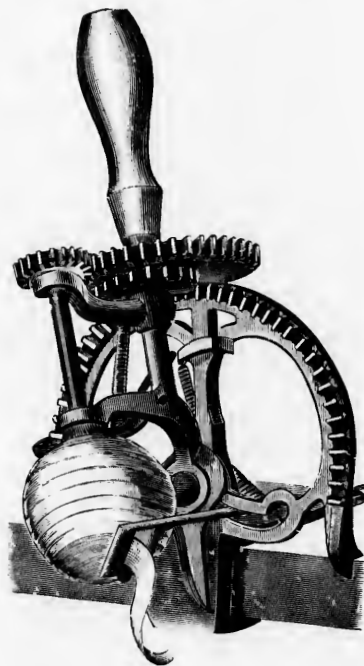
Full Size Cut.

Brass Paste Jaggers, - - - - - per dozen, \$1 70

One dozen in a box.

Apple Parers.

Improved Lightning.



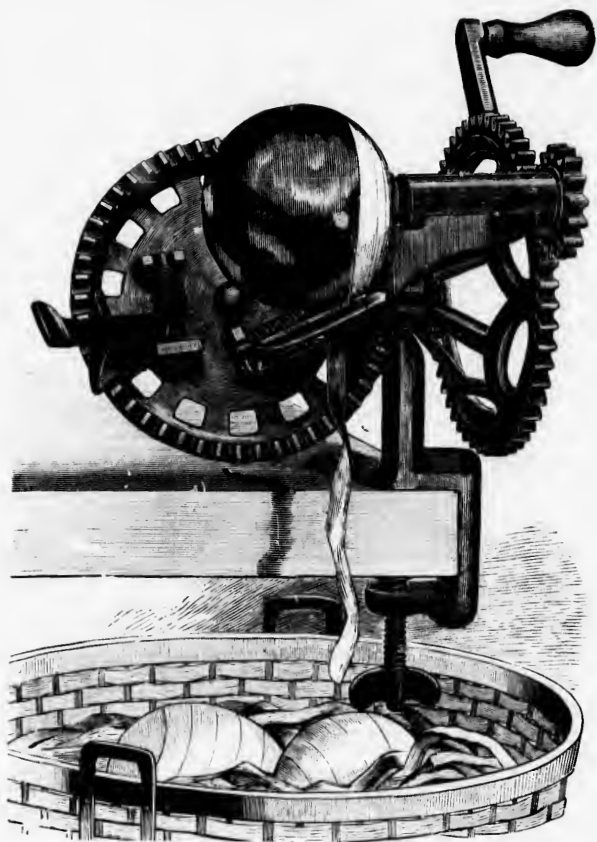
Improved Lightning Apple Parers, with Push-off,

per dozen, \$12 00

One dozen in a box.

Apple Parers.

Hudson's Rocking Table, 1882.

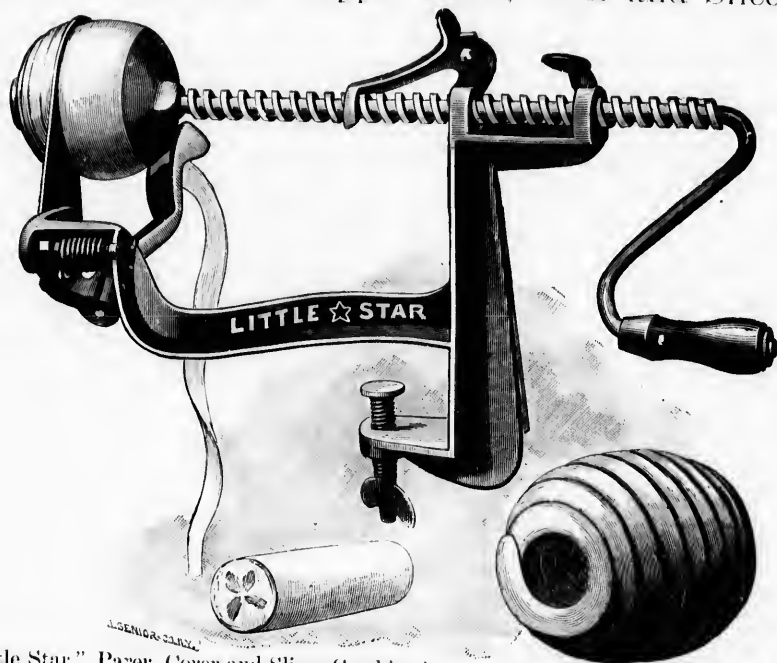


Hudson 1882 Rocking Table Apple Parers, with Push-off.

per dozen, \$9 75

One dozen in a box.

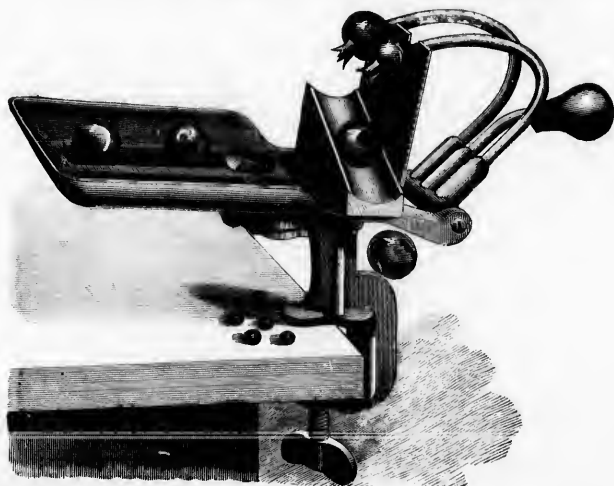
The "Little Star" Apple Parer, Corer and Slicer.



"Little Star" Parer, Corer and Slicer Combined,

per dozen, \$9 75

Goodell's Family Cherry Stoner.



Goodell's Family Cherry Stoner,

One dozen in a box.

per dozen, \$8 00

Egg Beaters.

Standard.



"Standard" Egg Beaters, both Floats Revolve, - - - per dozen, \$2 10

Acme.



"Acme" Egg Beaters, - - - per dozen, \$1 60

One dozen in a box.

Egg Boilers or Sand Glasses.

No. 127, Glass with Wood Frame, - - - per gross, \$10 50

Ice Chisels and Picks.



No. 10, American Ice Chisel, Four-Prong, Wood Handle, Heavy Brass Ferrule,
per dozen, \$2 25

One dozen in a box.

Lemon Squeezers.

The Green Point.



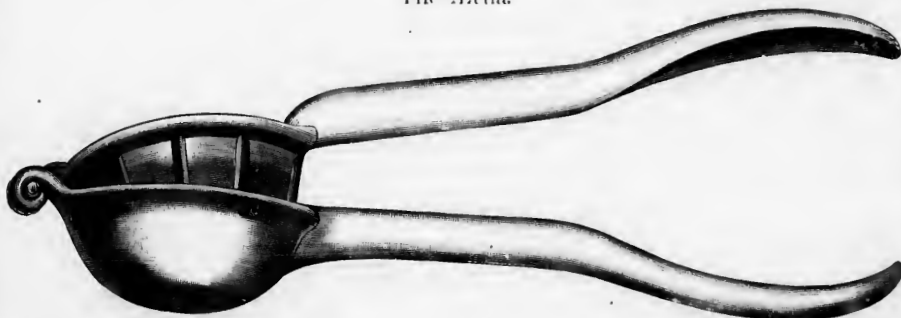
Green Point, Japanned, Iron Frame, Porcelain Cup and Top. - per dozen, \$8 25

The Superior.



Superior, Malleable Iron, Tinned, - per dozen, \$5 60

The Aetna.



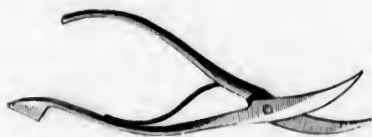
Aetna, Malleable Iron, Tinned, - per dozen, \$4 20

This is a lighter squeezer than the Superior.

Half dozen in a box.

M. & L. Samuel, Benjamin & Co.

Can Openers.



No. C1208.

No. C1208, Cast Steel, Polished, Sardine Scissors, - - per dozen, \$6 60



No. 1401.

No. 1401, Steel Blade, Double Foot, Wood Handle, - - per dozen, \$1 50



No. 5.

No. 5, Iron Handle Japanned, Polished Steel Blade, - - per dozen, \$1 50

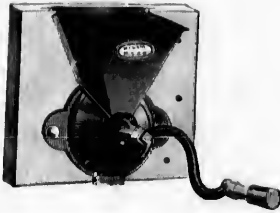
One dozen in a box or package.

Side Coffee Mills.

PECK, STOW & WILCOX CO.

Eagle Side Mills.

Wilson's Pattern.



No. 135.



No. 170.

No. 135, Wilson's Pattern Side Coffee Mill, Wood Back,

No. 170, Eagle Side Coffee Mill, Wood Back,

per dozen, \$5 65

11 10

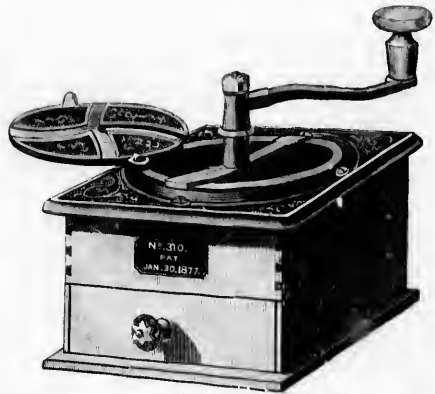
No. 135 is a small mill. No. 170 is a medium size.

No. 135, one dozen in a box; No. 170, half dozen.

Box Coffee Mills.



Style of Nos. 3 and 4.



No. 70.

With Dovetailed Boxes.

No. 3, Box Coffee Mill, with Britannia Hopper,

No. 4, Box Coffee Mill, with Japanned Iron Hopper,

No. 370, Box Coffee Mill, Enameled and Gold Bronzed, Patent Covered Hopper,

per dozen, \$9 75

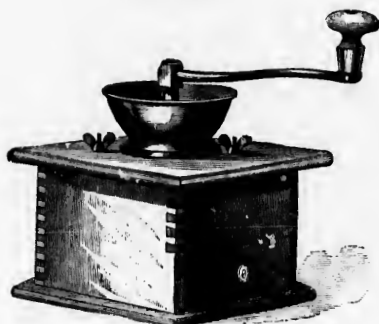
5 25

per dozen, \$13 00

Half dozen in a box.

Box Coffee Mills.

PARKER'S.



No. 175.

With Dovetailed Boxes.

No. 175, Box Coffee Mill, with Britannia Hopper, - - per dozen, \$15 50



No. 325.

With Dovetailed Boxes. Double Grinder.

No. 325, Box Coffee Mill, with Coppered Patent Covered Hopper, Extra Large
Size, - - - per dozen, \$16 50

Half dozen in a box.

Coffee Mills.

Swift Mills.



No. 12.



No. 12 1/2.

- No. 12, 14 inches high, one 9 inch Fly Wheel, Iron Hopper and Closed Drawer, grinds half pound per minute, - - each, \$2 50
 No. 12 1/2, 14 inches high, two 9 inch Fly Wheels, otherwise same as No. 12, - - - - - each, 3 50

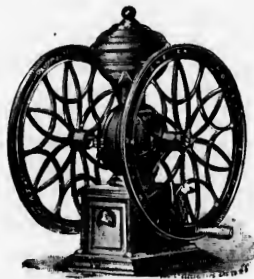


No. 13.



No. 14.

- No. 13, 18 inches high, two 12 inch Fly Wheels, Iron Hopper and Closed Drawer, grinds three-quarters pound per minute, - - each, \$5 00
 No. 14, 20 inches high, two 15 inch Fly Wheels, Iron Hopper and Closed Drawer, grinds one pound per minute, - - - each, 8 00



No. 140.

- No. 140, 22 inches high, two 17 inch Fly Wheels, Iron Hopper and Closed Drawer, grinds one and a quarter pounds per minute, - - each, \$12 00

These mills are highly ornamented.

Flour Sieves.



MANN'S PATENT.



WOOD RIM.

Mann's Patent Tin Rim.

| | | | | | | |
|---------------------|---|---|---|---|---|-------------------|
| No. 16, Plain Wire, | - | - | - | - | - | per dozen, \$4 00 |
| No. 18, Plain Wire, | - | - | - | - | - | " 4 25 |

One dozen in a box.

Wood Rim.

| | | | | | | |
|--|---|---|---|---|---|-------------------|
| Wood Rim Sieves. Assorted Tinned Wire, Nos. 16, 18 and 20, | - | - | - | - | - | per dozen, \$1 60 |
|--|---|---|---|---|---|-------------------|

Two dozen in a bundle.

Wellington Knife Polish.

| | | | | | | |
|--------------------------|---|---|---|---|---|-------------------|
| Wellington Knife Polish, | - | - | - | - | - | per dozen, \$2 10 |
|--------------------------|---|---|---|---|---|-------------------|

One dozen in a box.

Knife Boards.



Patent, with Brass Labels.

| | | | |
|------------|--------|-------|------|
| Inch, | 24x4½ | 30x5½ | 36x6 |
| Per dozen, | \$4 10 | 6 00 | 6 75 |

Sad irons.

Fine Polish.

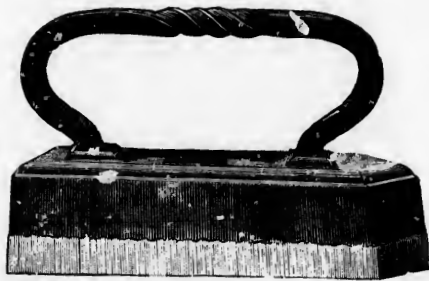


Round and Sharp Points.

Assorted 4 to 10 lb. Irons,

per pound, \$0 05

Tailors' Geese.



Planed Face, Extra Polished.

Assorted, 12 to 24 lb. Irons,

per pound, \$0 06

Self-Heating Irons.

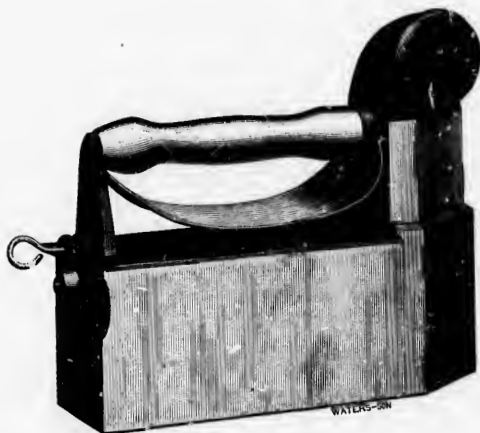
BLESS & DRAKES' PATENT.



Smoothing Irons.

No. 3, Charcoal or Self-heating, Wood Handle, with Shield, Size $7 \times 3\frac{3}{4}$ inch,
per doz., \$16 80

Half dozen in a box.



Tailors' Irons.

Charcoal or Self-heating, Wood Handle, with Shield, Size $12 \times 3\frac{1}{2}$ inch, per doz., \$36 00

Half dozen in a case.

Mrs. Potts' (Enterprise) Cold Handle Smoothing and Polishing Irons.



Showing a full Set of Irons ; comprising three Irons, and one Handle and Stand.

| | |
|--|-------------------------|
| No. 50, Nickel-Plated, in Sets, three Irons, Nos. 1, 2 and 3, | per dozen sets, \$30 00 |
| No. 55, Plain Polished, in Sets, three Irons, Nos. 1, 2 and 3, | " " 24 00 |

Half dozen sets in a case

Chemise Polishers.



Detachable Handles.

| | | | | |
|---|---|---|---|--------------------|
| No. 80, Nickel-Plated, $4\frac{1}{2}$ lbs. each, | - | - | - | per dozen, \$15 00 |
| No. 82, Nickel-Plated, 3 lbs. each, | - | - | - | " 11 00 |
| No. 85, Plain Polished, $4\frac{1}{2}$ lbs. each, | - | - | - | " 13 00 |
| No. 87, Plain Polished, 3 lbs. each, | - | - | - | " 9 00 |

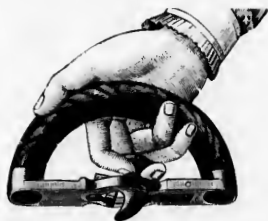
Star Irons.



Double Pointed. Perforated Handles.

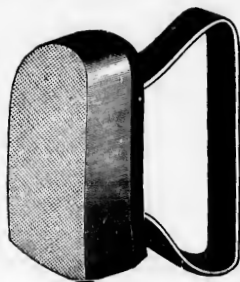
| | | | | | |
|--------------------------------------|---|---|---|---|-------------------|
| No. 72, Nickel-Plated, 3 lbs. each, | - | - | - | - | per dozen, \$7 25 |
| No. 77, Plain Polished, 3 lbs. each, | - | - | - | - | " 5 50 |

Handles for Mrs. Potts' Irons.



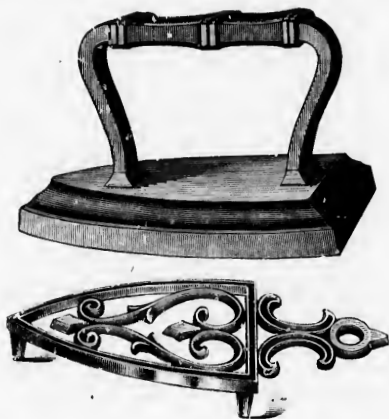
| | | | | | |
|---|---|---|---|---|-------------------|
| Handles for all Mrs. Potts' Irons using Detachable Handles, | - | - | - | - | per dozen, \$4 25 |
|---|---|---|---|---|-------------------|

Troy Polishing Irons.



| | | | | | |
|--|---|---|---|---|-------------------|
| Troy Polishing Irons, Perforated Face, | - | - | - | - | per dozen, \$9 00 |
|--|---|---|---|---|-------------------|

Toy Sad Irons and Stands.



Length of Iron, 2 $\frac{1}{2}$ inches; weight per set, 10 ounces.

| | | | | | |
|------------------------------------|---|---|---|---|------------------------|
| No. 3, Copper Bronzed, | - | - | - | - | per dozen sets, \$0 75 |
| No. 3, Japanned and Polished Face, | - | - | - | - | " " 1 00 |

One dozen sets in a box.

Sad Iron Stands.

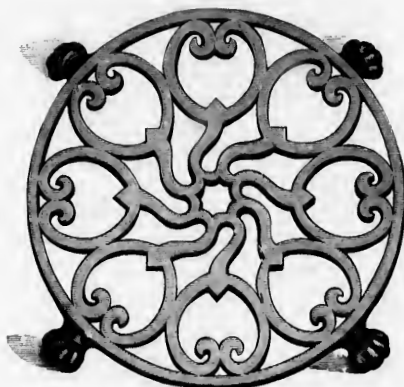


Half Size-Cut of No. 3.

| | | | | | |
|--------------------------------------|---|---|---|---|-------------------|
| No. 3, Plain Finish Sad Iron Stands, | - | - | - | - | per dozen, \$0 70 |
| Mrs. Potts' Sad Iron Stands, | - | - | - | - | " 0 80 |

One dozen in a bundle.

Coffee Pot Stands.



Half Size Cut of No. 23.

No. 23, Coppered Coffee Pot Stands, - - - per dozen, \$0 70

Stove Cover Lifters.



Half Size Cut.

No. 330, Maroon Japanned Stove Cover Lifters, - - per gross, \$6 75

Edgar's Patent Fire Shovels.



No. 80.

Japanned, made of No. 20 Refined Iron.

No. 80, $4\frac{3}{4}$ x7 inch Solid Pan, whole length 15 inches, - - per gross, \$9 00

No. 15.

Japanned, made of No. 18 Refined Iron.

No. 15, $4\frac{3}{4}$ x7 $\frac{1}{2}$ inch Solid Pan, whole length 16 inches, - - per gross, \$13 50

No. 75.

Japanned, made of No. 19 Refined Iron.

No. 75, $4\frac{3}{4}$ x7 $\frac{1}{2}$ inch Solid Pan, Oval Covered Handles, whole length 16 inches,
per gross, \$13 50*Half dozen in a bundle.*

Edgar's Patent Fire Shovels.



No. 57.

Japanned, made of No. 19 Refined Iron.

No. 57, 5x8½ inch Solid Pan, Round Long Handle, whole length 23 inches,
per gross, \$22 50



No. 300. Extra strong.

Japanned, made of No. 16 Refined Iron.

No. 300, 6x9 inch Solid Pan, Round Long Handle, whole length 25½ inches,
per gross, \$36 00

Half dozen in a bundle.

Stove Pipe Varnish.

In Pint Stone Bottles, - - - - - per dozen, \$1 35

Acme Fry Pans.



Polished, with Patent, Always Cool Handle.

| | | | | | |
|------------|--------|------|------|------|------|
| Nos. | 2 | 3 | 4 | 5 | 6 |
| Inch, | 9 | 9½ | 10 | 11 | 12 |
| Per dozen, | \$4 25 | 4 75 | 5 25 | 6 00 | 7 00 |

Quarter dozen in a package.

Enameled Maslin Kettles.



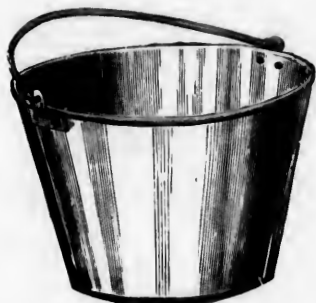
Rimmed Bottom, St. Handle, Stop Bail.

| | | | | | | | | | | |
|---------|--------|------|------|------|------|------|------|------|------|------|
| Quarts, | 4 | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 20 |
| Inch, | 8 | 8½ | 9 | 9½ | 10 | 11 | 12 | 13 | 14 | 16 |
| Each, | \$0 80 | 0 90 | 1 00 | 1 20 | 1 40 | 1 60 | 1 80 | 2 00 | 2 30 | 2 60 |

AMERICAN LIST.

| | | | | | | | | | | |
|-------|--------|------|------|------|------|------|------|------|------|------|
| Nos. | 4 | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 |
| Each, | \$0 75 | 0 90 | 1 10 | 1 20 | 1 30 | 1 40 | 1 50 | 1 75 | 2 00 | 2 25 |

Brass Kettles.



| | | | | | | | | |
|------------|----|----|----|----|----|----|----|--------|
| Inch, | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 |
| Gallons, | 2 | 2½ | 3 | 4 | 4½ | 5 | 6 | 10 |
| Pounds, | 3 | 3½ | 4 | 5 | 5¾ | 6½ | 7½ | 10½ |
| Per pound, | - | - | - | - | - | - | - | \$0 40 |

Glue Pots.

Tinned Cap.



| | | | | | | | | | |
|------------------|--------|------|------|------|------|-------|-------|-------|--------|
| Nos. | 6-0 | 4-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
| Diameter of Cup, | 2½ | 3 | 3¼ | 3½ | 4 | 4½ | 4¾ | 5 | 5½ in. |
| Per dozen, | \$4 00 | 5 50 | 6 80 | 7 15 | 8 70 | 10 50 | 13 00 | 16 00 | 18 00 |

The "Handy" Family Glue Pots.



"Handy" Family Glue Pots,

per dozen, \$5 25

Half dozen in a box.

Granite Iron Tea Pots.



Style of Nos. 0 to 50.

Improved, with Retinned Covers.

| | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|
| Nos. | 0 | 10 | 20 | 30 | 40 | 50 |
| Quarts, | 1 | 1½ | 2 | 3 | 4 | 5 |
| Per dozen, | \$9 60 | 10 80 | 12 00 | 13 80 | 15 60 | 18 00 |



Style of Nos. 8 to 15.

"Imperial," with Retinned Covers and Stamped Bottom.

| | | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|-------|
| Nos. | 8 | 9 | 11 | 12 | 13 | 14 | 15 |
| Quarts, | ½ | 1 | 1½ | 2 | 3 | 4 | 5 |
| Per dozen, | \$9 60 | 10 80 | 12 00 | 13 20 | 15 60 | 18 00 | 20 40 |

Granite Iron Lipped Coffee Pots.



Style of Nos. 5 to 55.

Improved, with Retinned Covers.

| | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|
| Nos. | 5 | 15 | 25 | 35 | 45 | 55 |
| Quarts, | 1 | 1½ | 2 | 3 | 4 | 5 |
| Per dozen, | \$9 60 | 10 80 | 12 00 | 13 80 | 15 60 | 18 00 |

Granite Iron Lipped Coffee Pots.



Style of Nos. 9½ to 15½.

"Imperial," with Retinned Covers and Stamped Bottoms.

| | | | | | | |
|------------|---------|-------|-------|-------|-------|-------|
| Nos. | 9½ | 11½ | 12½ | 13½ | 14½ | 15½ |
| Quarts, | 1 | 1½ | 2 | 3 | 4 | 5 |
| Per dozen, | \$10 80 | 12 00 | 13 20 | 15 60 | 18 00 | 20 40 |

Granite Iron Tea Kettles.

Pit Bottom.



| | | | | |
|------------|---------|-------|-------|-------|
| Nos. | 6 | 7 | 8 | 9 |
| Quarts, | 4 | 5 | 7 | 8 |
| Per dozen, | \$19 20 | 22 80 | 27 60 | 33 60 |

Granite Iron Lipped Sauce Pans.



| | | | | | | |
|------------|------------------------------------|-------------------------|------------------------------------|------------------------------------|-------------------------------------|------------------------------------|
| Nos. | 9 | 10 | 12 | 14 | 16 | 18 |
| Quarts, | $\frac{1}{2}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ |
| Inch, | $4\frac{1}{2} \times 2\frac{1}{4}$ | $5 \times 2\frac{1}{4}$ | $6 \times 2\frac{1}{2}$ | $6\frac{1}{2} \times 3\frac{1}{4}$ | $7 \times 3\frac{1}{2}$ | $7\frac{3}{4} \times 3\frac{1}{2}$ |
| Per dozen, | \$2 40 | 3 00 | 3 60 | 4 20 | 4 80 | 6 00 |
| Nos. | 20 | 22 | 24 | 26 | 28 | 30 |
| Quarts, | 3 | 4 | 5 | 6 | $7\frac{1}{2}$ | 10 |
| Inch, | $8\frac{1}{2} \times 3\frac{3}{4}$ | 9×4 | $9\frac{3}{4} \times 4\frac{1}{4}$ | 11×5 | $11\frac{1}{4} \times 5\frac{1}{2}$ | 12×6 |
| Per dozen, | \$7 20 | 8 40 | 9 60 | 10 80 | 12 60 | 15 00 |

Granite Iron Lipped Preserving Kettles.



| | | | | | | |
|------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|
| Nos. | 14 | 16 | 18 | 20 | 22 | 24 |
| Quarts, | $1\frac{1}{2}$ | 2 | $2\frac{1}{2}$ | 3 | 4 | 5 |
| Inch, | $6\frac{1}{2} \times 3\frac{1}{4}$ | $7 \times 3\frac{1}{2}$ | $7\frac{3}{4} \times 3\frac{1}{2}$ | $8\frac{1}{2} \times 3\frac{3}{4}$ | 9×4 | $9\frac{3}{4} \times 4\frac{1}{4}$ |
| Per dozen, | \$4 20 | 4 80 | 6 00 | 7 20 | \$8 40 | 9 60 |
| Nos. | 26 | 28 | 30 | 32 | 40 | 50 |
| Quarts, | 6 | $7\frac{1}{2}$ | 10 | 12 | 18 | 30 |
| Inch, | 11×5 | $11\frac{1}{4} \times 5\frac{1}{2}$ | 12×6 | $13 \times 5\frac{3}{4}$ | $14\frac{7}{8} \times 7\frac{1}{8}$ | $17\frac{1}{2} \times 8\frac{7}{8}$ |
| Per dozen, | \$10 80 | 12 60 | 15 00 | 18 00 | 27 00 | 45 00 |

Granite Iron Milk or Rice Boilers.



With Retinned Covers.

| | | | |
|-----------------------|---------|-------|-------|
| Nos. | 116 | 118 | 120 |
| Pints inside Boilers. | 2 | 3 | 5 |
| Per dozen, | \$14 40 | 16 80 | 19 20 |

Granite Iron Seamless Milk, Rice and Vegetable Boilers.



With Retinned Covers.

| | | | | |
|-------------------|---------|-------|-------|-------|
| Nos. | 52 | 53 | 54 | 56 |
| Pints inside Cup, | 2 | 4 | 6 | 8 |
| Per dozen, | \$15 00 | 21 00 | 27 00 | 33 00 |

Granite Iron Deep Pudding Pans.



| | | | | | |
|------------|------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| Quarts, | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | 3 |
| Inch, | $6\frac{1}{4} \times 2\frac{1}{4}$ | $7 \times 2\frac{3}{4}$ | $8 \times 2\frac{3}{4}$ | $8\frac{3}{8} \times 2\frac{7}{8}$ | $9\frac{1}{4} \times 3\frac{1}{8}$ |
| Per dozen, | \$3 00 | 3 60 | 4 20 | 4 80 | 5 40 |
| Quarts, | 4 | 5 | 6 | 8 | 10 |
| Inch, | 10×3 | $10\frac{1}{2} \times 3\frac{1}{2}$ | $11\frac{3}{4} \times 3\frac{3}{4}$ | $13\frac{1}{4} \times 4$ | $13\frac{3}{4} \times 4\frac{1}{2}$ |
| Per dozen, | \$6 00 | 6 60 | 7 80 | 9 00 | 10 50 |

Granite Iron Oval Pudding Pans.



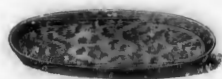
| | | | | | |
|------------|---|---|--|---|--|
| Nos. | 1 | 2 | 3 | 4 | 5 |
| Inch, | $10\frac{1}{2} \times 7\frac{1}{2} \times 2\frac{1}{2}$ | $11\frac{3}{8} \times 8\frac{1}{4} \times 2\frac{5}{8}$ | $13 \times 9\frac{1}{2} \times 2\frac{7}{8}$ | $14\frac{1}{2} \times 10\frac{3}{4} \times 3$ | $16\frac{1}{2} \times 12\frac{1}{2} \times 3\frac{1}{4}$ |
| Per dozen, | \$5 40 | 6 60 | 7 80 | 9 60 | 12 00 |

Granite Iron Pie Plates.



| | | | | |
|------------|--------|------|------|------|
| Inch, | 7 | 8 | 9 | 10 |
| Per dozen, | \$1 92 | 2 16 | 2 40 | 3 00 |

Granite Iron Jelly Cake Pans.



| | | |
|------------|--------|------|
| Inch, | 9 | 10 |
| Per dozen, | \$2 40 | 3 00 |

Granite Iron Basting Spoons.



| | | | | | | |
|------------|--------|------|------|------|------|------|
| Inch, | 10 | 12 | 14 | 16 | 18 | 20 |
| Per dozen, | \$1 68 | 1 92 | 2 16 | 2 40 | 3 00 | 3 60 |

Granite Iron Drinking Cups.



| | | | | |
|------------|-------------------|----------------------------------|----------------------------------|-------------------|
| Nos. | 9 | 10 | 11 | 12 |
| Inch, | 4x2 $\frac{1}{4}$ | 4 $\frac{1}{2}$ x2 $\frac{1}{4}$ | 4 $\frac{3}{4}$ x2 $\frac{1}{2}$ | 5x2 $\frac{7}{8}$ |
| Per dozen, | \$2 40 | 2 64 | 3 00 | 3 60 |

Granite Iron Convex Water Pitchers.

Seamless.



| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Nos. | 401 | 402 | 403 | 404 | 405 |
| Pints, | 1 | 2 | 3 | 4 | 5 |
| Per dozen, | \$10 80 | 12 00 | 13 80 | 15 60 | 18 00 |

Wash Basins.



| | | | | | | | |
|------------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|--------------------|--------------------|
| Nos. | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| Inch, | 9 $\frac{3}{4}$ x2 $\frac{1}{2}$ | 10 $\frac{3}{8}$ x2 $\frac{7}{8}$ | 11 $\frac{1}{8}$ x3 $\frac{1}{8}$ | 12 $\frac{1}{4}$ x3 $\frac{1}{4}$ | 13x3 $\frac{3}{8}$ | 14x3 $\frac{5}{8}$ | 15x3 $\frac{7}{8}$ |
| Per dozen, | \$4 20 | 4 80 | 5 40 | 6 60 $\frac{1}{2}$ | 7 80 | 9 00 | 10 20 |

Seamless Flaring Pails.



| | | | |
|------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Nos. | 80 | 100 | 120 |
| Quarts, | 8 | 10 | 12 |
| Inch, | 10 $\frac{5}{8}$ x7 $\frac{3}{4}$ | 11 $\frac{1}{2}$ x7 $\frac{3}{4}$ | 12 $\frac{3}{8}$ x8 $\frac{3}{4}$ |
| Per dozen, | \$12 60 | 14 40 | 16 20 |

Seamless Water Buckets.



| | | | |
|------------|-------------------|-----------------------------------|--------------------|
| Nos. | 108 | 110 | 112 |
| Quarts, | 8 | 10 | 12 |
| Inch, | 9x7 $\frac{3}{4}$ | 10 $\frac{1}{4}$ x8 $\frac{1}{4}$ | 11x9 $\frac{1}{2}$ |
| Per dozen, | \$13 20 | 15 00 | 16 80 |

Galvanized Water Buckets.



12 inch, Heavy.

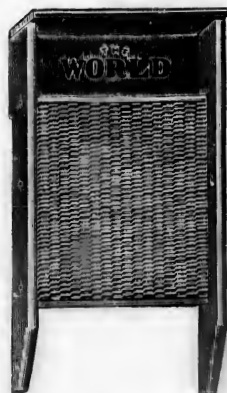
per dozen, \$3 60

13 inch, Heavy.

" 6 00

One dozen in a bundle.

Wash Boards.



" Rattler " Wash Boards, Common, Zinc,

per dozen, \$1 90

" World " Wash Boards, the " World " is the best Board in Canada,

" 2 65

Half dozen in a bundle.

M. & L. Samuel, Benjamin & Co.

Clothes Washers.

The "Empress."



The "Empress" Clothes Washer,

each, \$7 00

No rubbing or friction to tear the clothes, the work being done entirely by pressure.

The "Dowsell."



The "Dowsell" Clothes Washer,

each, \$6 00

The upper roller of hard maple. The two lower rollers of alternate rings of wood and rubber. No bar underneath to catch or tear the clothes. Can be easily adjusted to fit any size wash tub. Will wash the largest blanket or counterpane in three minutes.

Clothes Wringers.

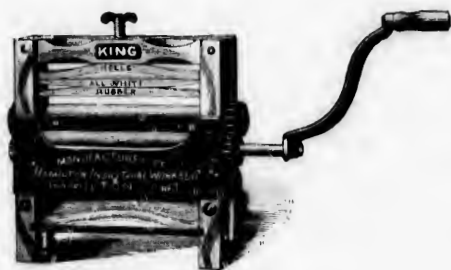


"Sunbeam."



"Imperial."

| | | | |
|---|---|---|--------------------|
| "Sunbeam," Galvanized Iron Frame, 10 inch Rolls, | - | - | per dozen, \$48 00 |
| "Imperial," Galvanized Iron Frame, 10 inch Rolls, | - | - | " 72 00 |
| "Imperial," Galvanized Iron Frame, 11 inch Rolls, | - | - | " 73 00 |



"Novelty."



"Royal Canadian."

| | | | |
|--|---|---|--------------------|
| "Novelty," Hard Maple Wood Frame, Galvanized Cog Wheels, 10 inch rolls, | - | - | per dozen, \$78 00 |
| "Royal Canadian," Hard Maple Wood Frame, Galvanized Cog Wheels, Cam Tub Fastening, 11 inch Rolls, | - | - | per dozen. 90 00 |

Half dozen in a box.

Mangles.



The "Queen."

The "Queen," Three 24 inch Maple Wood Rollers, Mounted on Iron Wheels.
Heavy Frame, Folding Table at each side, Elliptic Spring, Adjustable
Pressure, - - - - - each, 25 00

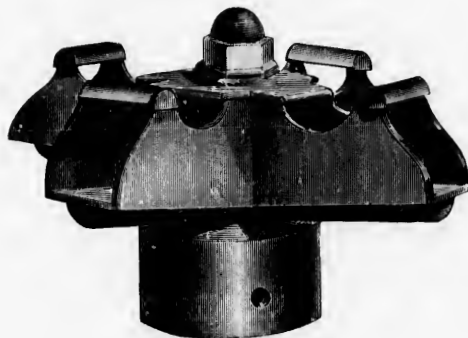
Mangles.



The "Peerless."

The "Peerless," two 25 inch Maple Wood Rollers, Mounted on Iron Wheels,
 Heavy Frames, Double Geared, Folding Table at each side, Elliptic
 Spring, Adjustable Pressure, - - - each, \$25 00

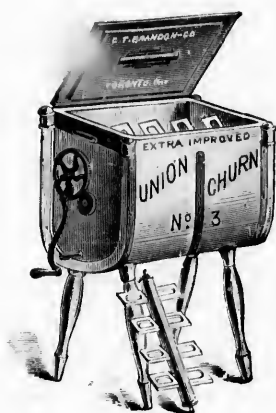
Clothes-Line Reels.



Quarter Size Out of No. 2.

No. 2, Revolving Clothes-Line Reels, with Solid Cap to cover post, Rc and
 Socket, Painted, - - - per dozen, \$10 50
 No. 3, Revolving Clothes-Line Reels, with Solid Cap to cover post, Square
 Socket, Painted, - - - per dozen, 10 50

Improved Union Churns.



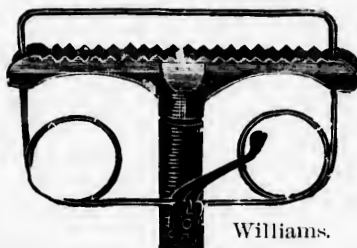
| | | | | | | |
|--|---|---|---|---|---|--------------|
| No. 1, Suitable for from 1 to 2 cows, | - | - | - | - | - | each, \$6 50 |
| No. 2, Suitable for from 2 to 5 cows, | - | - | - | - | - | " 7 20 |
| No. 3, Suitable for from 5 to 8 cows, | - | - | - | - | - | " 8 25 |
| No. 4, Suitable for from 8 to 12 cows, | - | - | - | - | - | " 10 35 |

We guarantee this Churn to do its work thoroughly.

Mop Sticks.

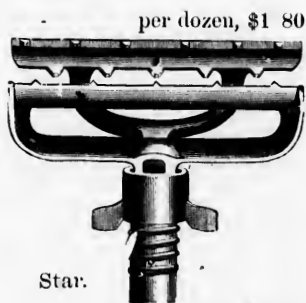


Improved Mop Sticks,



Williams.

William's Improved Mop Sticks,
Star Mop Head and Brush Holder.

One dozen in a bundle.

Star.

per dozen, \$1 80

per dozen, \$2 50
" 1 90

Wheelheads.



Size,
Per dozen,

Small,
\$4 00

Patent Brass Bushed.
Large,
4 50

Extra Large.
5 80

Size,
Per dozen,

Anti-Friction.
Small,
\$4 50

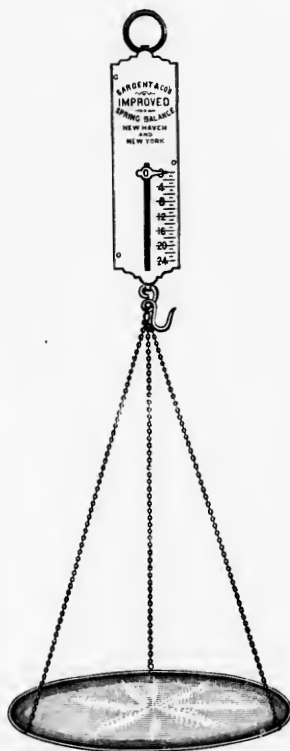
Large.
5 00

One dozen in a box.

Improved Spring Balances.



No. 20.



No. 52.



No. 50.

Light Balances.

| | |
|--|-------------------|
| No. 20, 24 pounds by $\frac{1}{2}$ pound, Straight with Hook, "Sargent's," | per dozen, \$1 90 |
| No. 30, 48 pounds by 1 pound, Straight with Hook, "Sargent's," | " 4 20 |
| No. 50, 24 pounds by $\frac{1}{2}$ pound, Straight with Hook, "Frary's," | " 2 25 |
| No. 51, 48 pounds by 1 pound, Straight with Hook, "Frary's," | " 4 90 |
| Salters, 24 pounds by $\frac{1}{2}$ pound, Straight with Hook, | " 4 50 |

Heavy Balances.

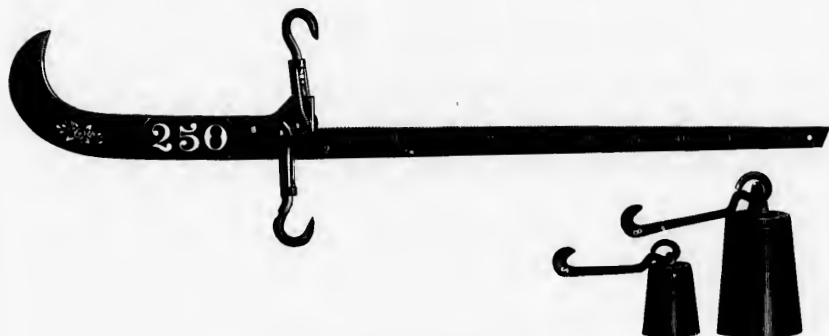
| | |
|--|-------------------|
| No. 81, 24 pounds by $\frac{1}{2}$ pound, Straight with Hook, "Frary's," | per dozen, \$5 50 |
| No. 84, 50 pounds by 1 pound, Straight with Hook, "Frary's" | " 13 90 |
| Salters, 25 pounds by $\frac{1}{2}$ pound, Straight with Hook, | " 6 75 |

Light Balances, with Round Dish.

| | |
|--|-------------------|
| No. 52, 24 pounds by $\frac{1}{2}$ pound, Straight with Round Dish, "Frary's," | per dozen, \$5 60 |
| No. 53, 48 pounds by 1 pound, Straight with Round Dish, "Frary's," | " 9 75 |

Nos. 52, 53 and 84, quarter dozen in a box; other numbers, half dozen.

Patent Scale Beams, with Poises.



Japanned, Striped with Red.

| | | | | | | | |
|-----------|--------|------|------|------|------|------|-------------|
| To weigh, | 200 | 250 | 300 | 360 | 400 | 500 | 600 pounds. |
| Each, | \$1 60 | 1 90 | 2 10 | 2 50 | 2 90 | 3 50 | 4 00 |

Each one papered separately and labelled.

Six in a case.

American Pattern Steelyards.



With Balanced Heads and Stops.

50 Pounds, Steel Bar, to weigh by ounces, - - - per dozen, \$9 00

Half dozen in a box.

"Little Detective" Scale.



"Little Detective," weighs $\frac{1}{4}$ ounce to 10 pounds, with Brass Beam and Tin Scoop,
 Inspected, - - - - - each, \$4 90

Three in a box.

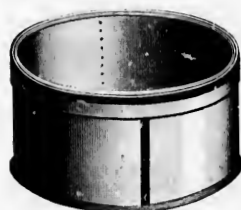
Union Scale.



"Union," weighs $\frac{1}{2}$ ounce to 200 pounds, Steel Bearings, Brass Beam, Tin Scoop,
 Inspected, - - - - - each, \$7 50

One in a box.

Wood Measures.



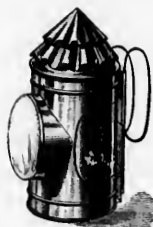
| | | | |
|--|---|---|-------------------|
| Half Bushel Measures, Iron Bound, Inspected, - | - | - | per dozen, \$9 00 |
| Peck Measures, Iron Bound, Inspected, - | - | - | " 5 25 |
| Half Peck Measures, Iron Bound, Inspected, - | - | - | " 3 75 |

Grain Baskets.



| | | |
|---|---|-------------------|
| One Bushel, Stave, Wood Bottom, Broad Band, - | - | per dozen, \$4 12 |
|---|---|-------------------|

Bull's Eye or Police Lanterns.



| | | | |
|----------------------------------|---|---|-------------------|
| No. 70, Japanned, 2½ inch Eye, - | - | - | per dozen, \$7 20 |
| No. 80, Japanned, 2¾ inch Eye, - | - | - | " 8 40 |

Tubular Lanterns.

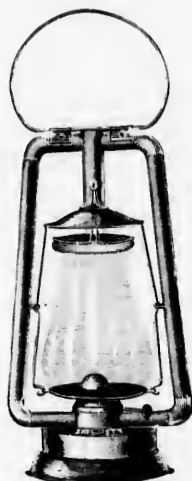
"DOMINION" TUBULAR LAMP CO.

Tin.



No. 0, with globe raised for lighting.

Tin.



No. 0, closed.

Tin.



No. 0, with reflector attached.

Brass.



No. 00.

| | | | |
|--|---|---|--------------------|
| No. 0, Tin, Safety Lift Wire, with $\frac{3}{8}$ inch Burner, | - | - | per dozen, \$11 25 |
| No. 0, Tin, Safety Lift Wire, with $\frac{3}{8}$ inch Burner, Nickel-plated Reflector and Spring Fastening, for Carriage Dash, - | - | - | per dozen, 16 15 |
| No. 00, Brass, Safety Lift Wire, with $\frac{3}{8}$ inch Burner, | - | - | " 12 00 |

One dozen in a box.

Lantern Reflectors.



With Dashboard Fastening.

| | | |
|--|---|-------------------|
| No. 0, Reflectors with Spring Fastening for Carriage Dash, | - | per dozen, \$5 25 |
|--|---|-------------------|

Lantern Globes.



Full Size Lantern Globes for No. 0 and other Lanterns. - - - per dozen, \$1 35
 Small Lantern Globes for No. 00 Lantern, - - - " 1 12

Packed five dozen in a case.

Globe Tubular Street Lamps.

"DOMINION" TUBULAR LAMP CO.



Showing Globe Raised and Oil Font Detached.



Closed.

With Automatic Extinguisher.

No. 3, Globe Tubular Street Lamp, 1½ inch Burner, Height of Lamp, 25 inches,
 each, \$7 50

It gives a much more powerful light than any other lamp made. Its construction is much more simple and graceful. It has a removable globe, which can be replaced at any time without trouble.

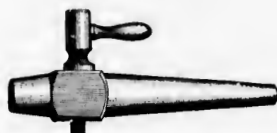
It can be filled, regulated and lighted from the outside.

It casts no shadow whatever, having a 14 inch Enamelled Reflector.

One in a box or crate.

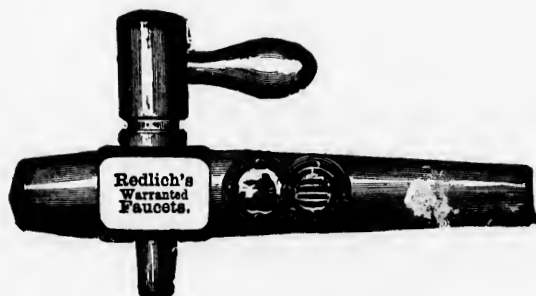
Wood Faucets.

Cork Lined.



| | | | | |
|------------|--------|------|------|----------|
| Nos. | 2 | 4 | 6 | 8 |
| Length, | 7 | 8 | 9 | 10 inch. |
| Per dozen, | \$0 55 | 0 70 | 0 85 | 1 05 |

Redlich's Patent, Cork Lined.



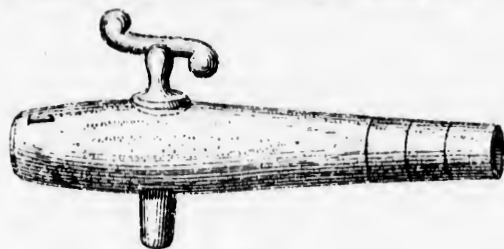
Boiled in Gutta Percha and fully warranted.

| | | |
|------------|--------|----------|
| Nos. | 2 | 4 |
| Length, | 8½ | 9½ inch. |
| Per dozen, | \$1 65 | 2 20 |

Packed in barrels.

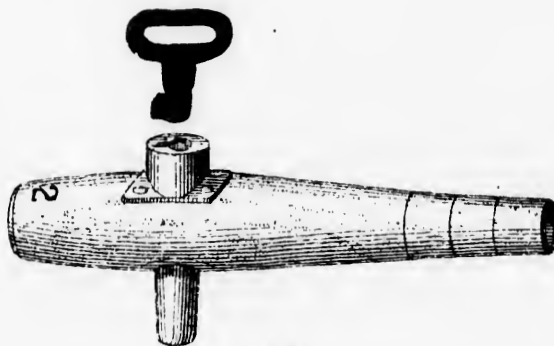
Wood Faucets.

German, Polished Cherrywood with Metal Key.



No. 323.

| | | | |
|------------|--------|------|----------|
| Nos. | 2-0 | 1 | 3 |
| Length, | 6½ | 7½ | 8¼ inch. |
| Per dozen, | \$1 90 | 2 40 | 3 45 |



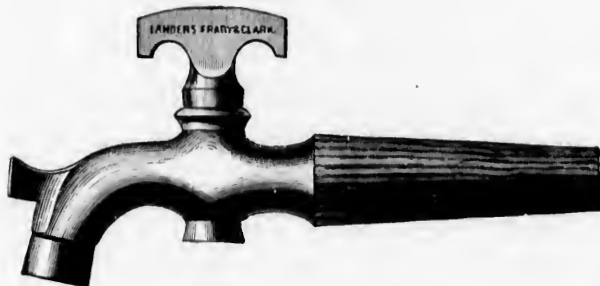
No. 325.

| | | | |
|------------|--------|------|----------|
| Nos. | 2-0 | 1 | 3 |
| Length, | 6½ | 7½ | 8¼ inch. |
| Per dozen, | \$2 55 | 3 00 | 4 20 |

One dozen in a package.

Brass Faucets.

Racking.



Fast Key, to Drive.

| | | | | | |
|------------|---------------|----------------|---------------|---------------|---------------|
| Inch, | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per dozen, | \$2 30 | 4 30 | 5 25 | 8 00 | 10 65 |

With Screw Bottom.

| | | | | | |
|------------|---------------|----------------|---------------|---------------|---------------|
| Inch, | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per dozen, | \$4 50 | 5 65 | 6 90 | 9 90 | 13 05 |

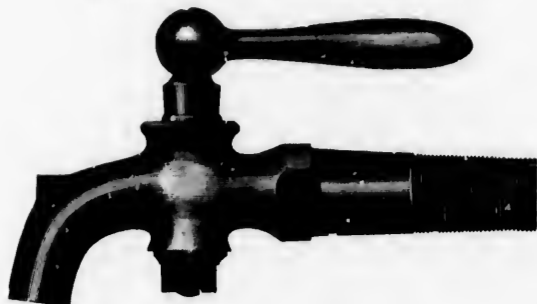


Loose Key, to Drive.

| | | | | | |
|------------|---------------|----------------|---------------|---------------|---------------|
| Inch, | $\frac{3}{8}$ | $\frac{7}{16}$ | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ |
| Per dozen, | \$3 70 | 4 80 | 5 80 | 8 70 | 12 30 |

Half dozen in a box.

Petroleum Oil Faucets.



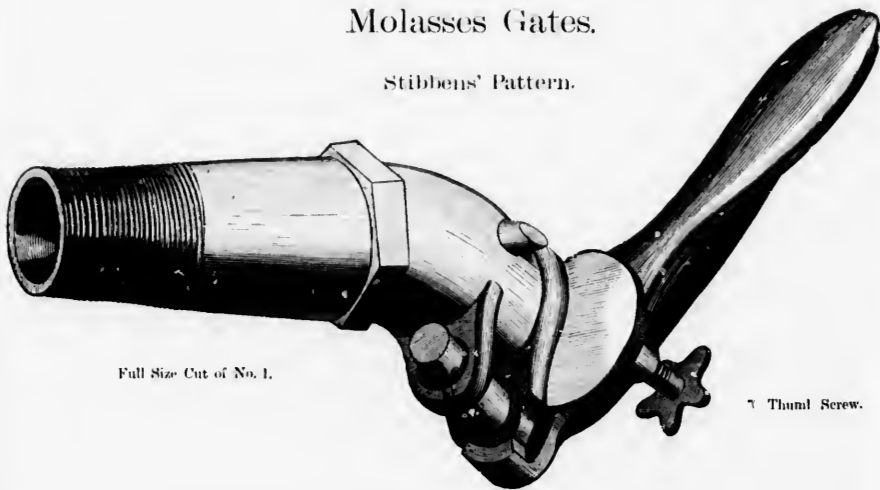
Japanned, Brass Lever Handle, Screw Shank. Key Bushed with Brass.

| | | | | |
|------------|---------------|---------------|---------------|-------|
| Inch, | $\frac{1}{2}$ | $\frac{5}{8}$ | $\frac{3}{4}$ | 1 |
| Per dozen, | \$8 25 | 9 00 | 10 50 | 12 00 |

Half dozen in a box.

Molasses Gates.

Stibbens' Pattern.



Full Size Cut of No. 1.

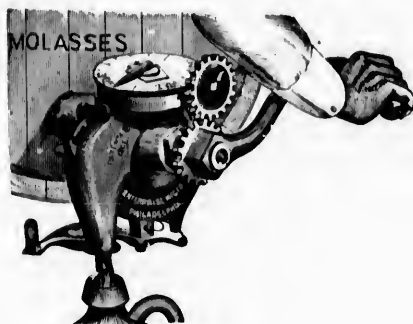
Thumb Screw.

Japanned, Screw Shank, with Thumb Screw Set.

| | | | | |
|---------------|--------|----------------|----------------|----------------------|
| Nos. | 1 | 2 | 3 | 4 |
| Size of Bore, | 1 | $1\frac{1}{8}$ | $1\frac{3}{8}$ | $1\frac{5}{8}$ inch. |
| Per dozen, | \$7 00 | 8 00 | 9 00 | 10 00 |

Half dozen in a box.

Enterprise Measuring Faucet.



Patent Measuring Faucets, Size of Bore $1\frac{1}{8}$ inch, - - - each, \$4 50

Twelve in a case.

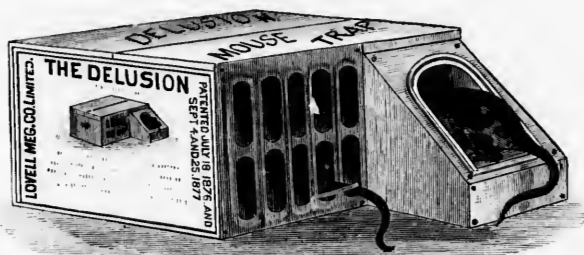
Balloon Fly Traps.



Balloon Fly Traps, Tinned Wire, Wood Bottom, - - - per dozen, \$3 00

One dozen in a box.

The Delusion Mouse Trap.



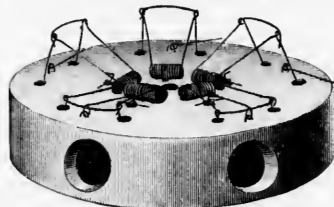
Self-setting, Perfect in Operation.

"The mouse goes in to get the bait,
And shuts the door by his own weight,
And then he jumps right through a hole,
And thinks he's out; but, bless his soul,
He's in a cage, somehow or other,
And sets the trap to catch another."

Delusion Mouse Traps, Red Tinted Wood, - - - per dozen, \$2 25

Full cases contain one gross.

Circular Wood Mouse Traps.

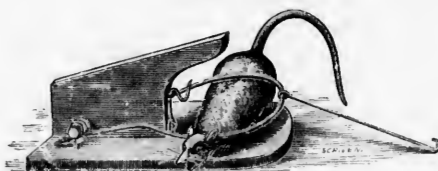


Four Hole Mouse Traps, Red Tinted Wood, - - - per dozen, \$1 20

One dozen in a bundle.

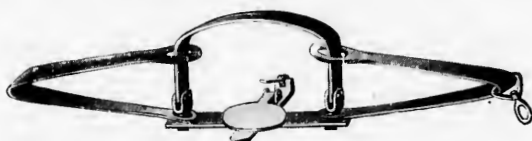
Rat Traps.

Little Giant.



Little Giant Rat and Game Trap, - - - per dozen, \$2 25
Tinned Wire Lock Rat Traps, Wood Bottom, - - - " 6 75

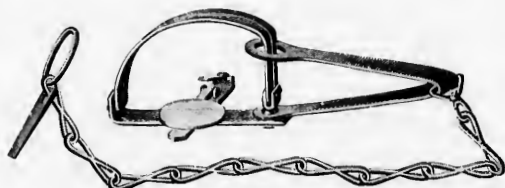
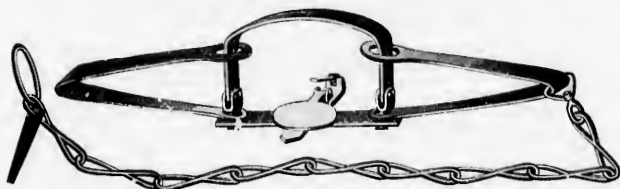
Hawley & Norton's Patent Steel Game Traps.

Nos. 0, 1 and $1\frac{1}{2}$, Single Spring, Patented.

Nos. 2, 3 and 4, Double Spring, Patented.

Oneida Pattern, without Chain.

| Nos. | 0 | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 |
|----------------|----------------|------|----------------|----------------|----------------|------------------------|
| Spread of Jaw, | $3\frac{1}{2}$ | 4 | $4\frac{7}{8}$ | $4\frac{7}{8}$ | $5\frac{1}{2}$ | $6\frac{1}{2}$ inches. |
| Per dozen, | \$3 25 | 3 50 | 6 00 | 9 00 | 12 00 | 14 50 |

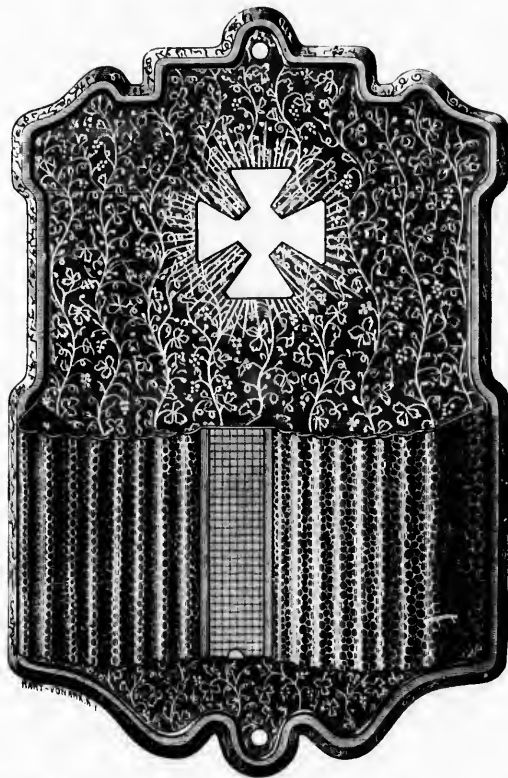
With Chain. Nos. 0, 1 and $1\frac{1}{2}$, Single Spring, Patented.

With Chain. Nos. 2, 3 and 4, Double Spring, Patented.

Oneida Pattern, with Chain.

| Nos. | 0 | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 |
|----------------|----------------|------|----------------|----------------|----------------|------------------------|
| Spread of Jaw, | $3\frac{1}{2}$ | 4 | $4\frac{7}{8}$ | $4\frac{7}{8}$ | $5\frac{1}{2}$ | $6\frac{1}{2}$ inches. |
| Per dozen, | \$4 25 | 4 65 | 7 50 | 10 50 | 13 75 | 16 50. |

New Gold Metal Luminous Match Safe.



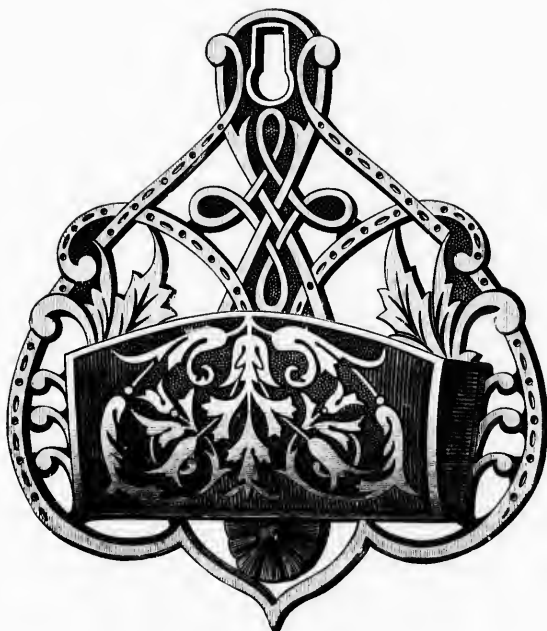
Gold Metal Luminous Match Safe,

per dozen, \$3 25

The most beautiful and attractive safe in the market.

One dozen in a box.

Match Safes.



Full Size Cut of Nos. 170, 75 and 77.

| | | | | | |
|----------------------------------|---|---|---|---|-------------------|
| No. 170, Tuscan Bronzed, - | - | - | - | - | per dozen, \$1 25 |
| No. 75, Berlin Bronzed and Gilt, | - | - | - | - | " 3 00 |
| No. 77, Nickel-plated and Blue, | - | - | - | - | " 5 00 |

Half dozen in a box.

Match Safes.



Full Size Cut of Nos. 180 and 85.

With Receptacle for Burnt Matches.

| | | | | | | |
|--------------------------|---|---|---|---|---|-------------------|
| No. 180, Tuscan Bronzed, | - | - | - | - | - | per dozen, \$1 80 |
|--------------------------|---|---|---|---|---|-------------------|

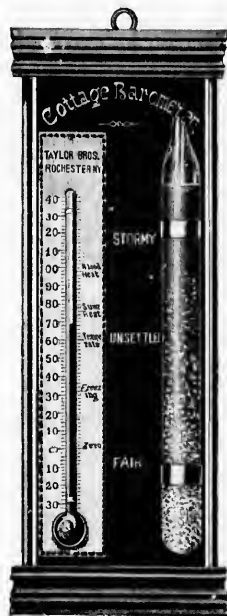
| | | | | | | |
|----------------------------------|---|---|---|---|---|--------|
| No. 85, Berlin Bronzed and Gilt, | - | - | - | - | - | " 4 50 |
|----------------------------------|---|---|---|---|---|--------|

Half dozen in a box.

Thermometers.



Style of Nos. 30, 31 and 35.



Barometer.



No. 37

Japanned Tin Case Thermometers.

No. 30.

| | | | |
|------------|--------|------|------|
| Inch, | 7 | 8 | 10 |
| Per dozen, | \$5 00 | 5 50 | 6 50 |

No. 31, Ruby Tube.

| | | | |
|------------|--------|------|------|
| Inch, | 7 | 8 | 100 |
| Per dozen, | \$5 50 | 6 00 | 7 00 |

Dairy Thermometers.

Marked for Churning, Cheese and Scalding.

No. 35, Bright Tin Case, Zinc Scale.

| | | |
|------------|--------|------|
| Inch, | 7 | 8 |
| Per dozen, | \$5 00 | 6 00 |

No. 37, Zinc, Flange.

| | | |
|------------|--------|------|
| Inch, | 7 | 8 |
| Per dozen, | \$6 00 | 7 00 |

Half dozen in a box.

Combined Thermometer and Barometer.

No. 100, Storm Glass and Thermometer, 9½ inches, - - per dozen, \$8 50

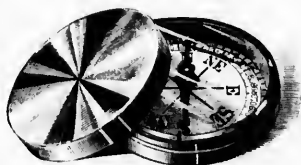
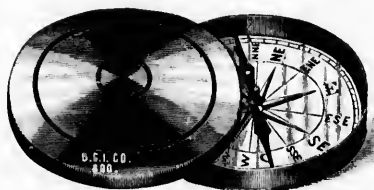
Twelve dozen in a box.

Pocket Compasses.



Style of Nos. 4327 and 6930.

| | | | | |
|--|---|---|---|-------------------|
| No. 4327, $\frac{3}{4}$ inch, Brass Case with Ring, | - | - | - | per dozen, \$1 80 |
| No. 4327, 1 inch, Brass Case with Ring, | - | - | - | " 2 00 |
| No. 6930, $1\frac{1}{2}$ inch, Brass Case with Ring, Patent Stop, Metal Face, Extra Thick Glass, | - | - | - | per dozen, 9 75 |

No. 1509, $1\frac{1}{2}$ inch.No. 1509, $1\frac{3}{4}$ inch.

| | | | | |
|--|---|---|---|-------------------|
| No. 1509, $1\frac{1}{2}$ inch, Brass Case and Cover, | - | - | - | per dozen, \$1 75 |
| No. 1509, $1\frac{3}{4}$ inch, Brass Case and Cover, | - | - | - | " 2 25 |

One dozen in a box.

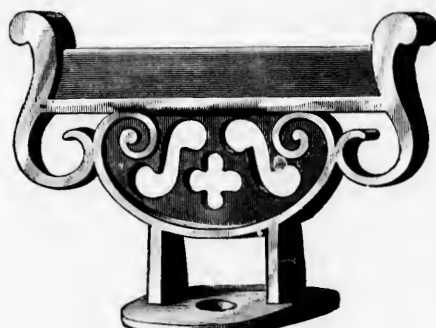
Foot Scrapers.



Half Size Cut.

No. 00, Japanned,

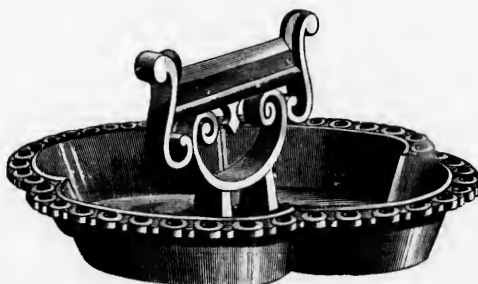
per dozen, \$0 90

One dozen in a package.

Half Size Cut.

No. 4, Japanned,

per dozen, \$1 35

Half dozen in a package.

Third Size Cut of No. 10.

No. 10, Japanned, with Dish, cast in one piece,

per dozen, \$5 60

Not packed.

Boot Jacks.



No. 106.

No. 106, Bronzed, "Beetle Pattern,"

per dozen, \$3 50



No. 105.

No. 105, Berlin Bronzed,

per dozen, \$3 50

Half dozen in a package.

Cuspadores or Spittoons.



Balanced.

| | | | | |
|---|---|---|---|--------------------|
| No. 21, Burnished Brass Cuspadores, | - | - | - | per dozen, \$10 50 |
| No. 22, Nickel-Plated Brass Cuspadores, | - | - | - | " 12 00 |
| No. 23, Nickel-Plated Zinc Cuspadores, | - | - | - | " 9 00 |

Looking Glasses.



Arch Top.

Three-quarters inch square wood frame, painted black, relieved by two white stripes running on the front inside and outside of frame.

| | | | | | | | |
|---------------|--------|------|------|------|------|------|-------|
| Size, inches, | 4x6 | 5x7 | 6x9 | 7x9 | 8x10 | 9x12 | 10x14 |
| Per dozen, | \$1 35 | 1 80 | 2 25 | 2 70 | 3 10 | 3 60 | 4 20 |

Arch Top.

Imitation satin wood frame, one and three-quarters inch wide.

| | | | | | |
|--------------|--------|------|------|-------|-------|
| Size inches, | 7x9 | 8x10 | 9x12 | 10x14 | 12x18 |
| Per dozen, | \$4 50 | 5 25 | 6 10 | 7 50 | 10 50 |

Razor Straps.

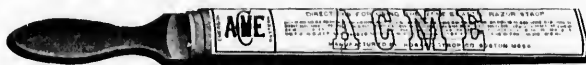


"Phoenix" Square Strap, 12 inch, with Hone, Black Case Labelled, per dozen, \$1 80



Emerson Imitation Strap, 13½ inch, one Side Oval and the other Flat, Black Case Labelled, per dozen, \$2 25

Half dozen in a package.



"Acme" Strap, 13½ in., one Side Oval and the other Flat, Black Enamelled Handle, Black Case Labelled, per dozen, \$4 50

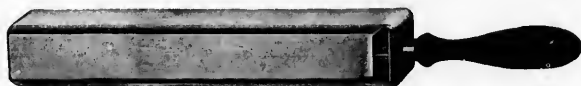
This is a first-class article.



No. 200, Cushion Belt Strap, 13 inch, Imitation Red Morocco Case, Lettered in Gold, per dozen, \$9 75



No. 100, German Belt Strap, 13 inch, Double Rod, Imitation Red Morocco Case, Labelled, per dozen, \$3 45



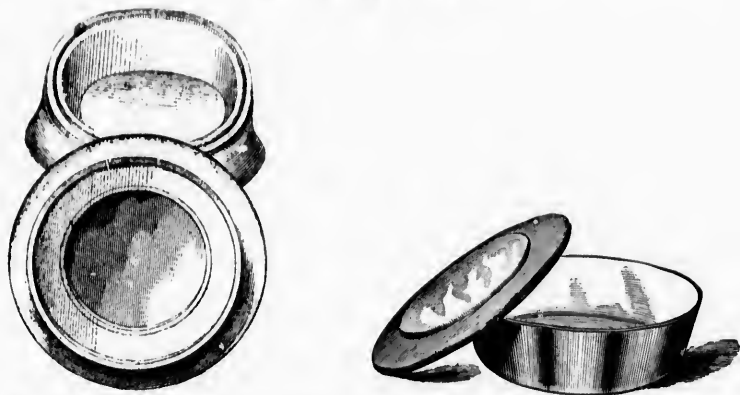
No. 310, Combination Belt Strap and Hone, 13½ inch, Double Rod, Imitation Red Morocco Case, Labelled, per dozen, \$3 75

No. 022, Combination Belt Strap and Hone, 13½ inch, Double Rod, Black Case, Labelled, per dozen, 5 40

No. 3-0, Combination Belt Strap and Hone, 13½ inch, Single Rod, Red Morocco Case, Labelled, per dozen, 6 90

Half dozen in a box.

Shaving Boxes.



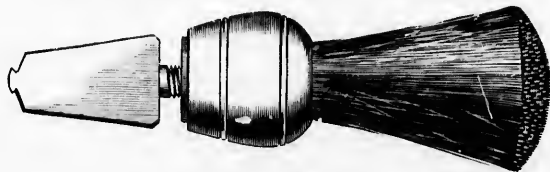
| | | | |
|--|---|---|-------------------|
| No. 1102, 3¼ inch, Wood Box with Porcelain Cap. | - | - | per dozen, \$1 50 |
| No. 6518, 3¼ inch, Zinc Box with Porcelain Cap, | - | - | " 1 50 |
| No. 7000, "Excelsior," 3¼ inch Zinc Box, White Enamelled Lining, | - | - | " 3 45 |

One dozen in a box or package.

Razor Hones.

| | | | | |
|-----------------------------|---|---|---|-------------------|
| No. 1, German Hone, 6 inch, | - | - | - | per dozen, \$6 15 |
| No. 1, German Hone, 7 inch, | - | - | - | " 8 10 |
| No. 2, German Hone, 6 inch, | - | - | - | " 3 90 |
| No. 2, German Hone, 7 inch, | - | - | - | " 5 10 |

Shaving or Lather Brushes.



Full Size Cut of No. 5902.

English.

| | |
|---|-------------------|
| No. 5902, 4 inch Shaving Brush, White Bone Handle, Selected White Bristles, | per dozen, \$1 75 |
|---|-------------------|

One dozen in a box.

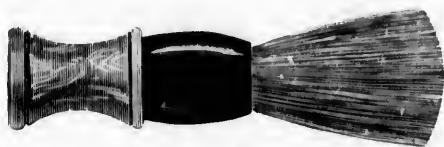
Shaving or Lather Brushes.



Full Size Cut of No. 4746.

English.

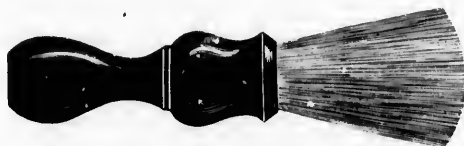
No. 4746, 4 inch Shaving Brush, White Bone Handle, Selected White Bristles,
per dozen, \$2 40



Three-quarters Size Cut of No. 907.

American.

No. 907, 5½ inch Shaving Brush, Black Enameled Handle, Selected White
Bristles, - - - - - per dozen, \$2 70



Three-quarters Size Cut of No. 127.

American.

No. 127, 4¾ inch Shaving Brush, Black Enameled Handle, White Bristles,
per dozen, \$0 90

German.

| | | | | | | |
|---|---|---|---|---|------------|--------|
| No. 3253-0, 4 inch Shaving Brush, Black Handle and Metal Ferrule, Imitation Badger Hair, | - | - | - | - | per dozen, | \$1 20 |
| No. 3253-2, 5 inch Shaving Brush, Black Handle and Metal Ferrule, Imitation Badger Hair, | - | - | - | - | per dozen, | 2 10 |
| No. 4800, 5 inch Shaving Brush, White Bone Base and Black Wood Top Handle, Imitation Badger Hair, | - | - | - | - | per dozen, | 5 40 |

The Style of Nos. 3253 and 4800 is very similar to No. 127.

One dozen in a box.

Cash Boxes.

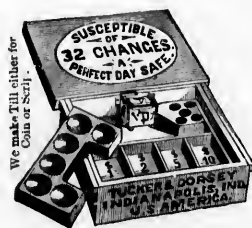


Japanned Tin, Striped in Gold, Brass Handles.

| | | | | | |
|------------|---------|-------|-------|-------|-------|
| Inch, | 8 | 9 | 10 | 11 | 12 |
| Per dozen, | \$10 50 | 12 00 | 13 50 | 15 75 | 18 00 |

One in a paper.

Tucker's Patent Money Drawers.



Tucker's Alarm Money Drawers,

each, \$3 75

One in a case.

Twine Boxes.



Half Size Cut of No. 1.

No. 1, Adamantine Bronzed, Hanging Twine Box,

per dozen, \$3 75



Half Size Cut of No. 4.

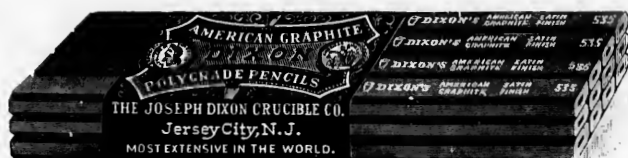
No. 4, Enamelled and Gold Bronzed, Stand Twine Box,

per dozen, \$5 00

Half dozen in a box.

Lead Pencils.

Dixon's Carpenters'.



| | | | | |
|--|---|---|---|-------------------|
| No. 514, 7 inch Oval, White Wood with Rule Mark, | - | - | - | per gross, \$3 25 |
| No. 515, 9 inch Oval, White Wood with Rule Mark, | - | - | - | " 4 50 |
| No. 410, 7 inch Oval, Polished Cedar, | - | - | - | " 3 75 |
| No. 411, 9 inch Oval, Polished Cedar, | - | - | - | " 5 00 |
| No. 526, 7 inch Oval, Polished Black, | - | - | - | " 3 75 |
| No. 527, 9 inch Oval, Polished Black, | - | - | - | " 5 00 |

Dixon's Office.



| | | | | |
|---|---|---|---|-------------------|
| No. 259, Round, Plain Cedar, Square Lead, | - | - | - | per gross, \$1 50 |
| No. 254, Round, Polished Black, Square Lead, | - | - | - | " 1 90 |
| No. 262, Round, Polished Red, Square Lead, | - | - | - | " 1 90 |
| No. 111, Round, Maroon Finish, Round Lead, Soft Medium, | - | - | - | " 6 25 |
| No. 112, Round, Maroon Finish, Round Lead, Medium, | - | - | - | " 6 25 |



| | | | | |
|--|---|---|---|-------------------|
| No. 263, Round, Polished Red, with Large Hexagon Rubber Head, Square Lead, | - | - | - | per gross, \$3 15 |
| No. 373, Round, Polished Black, with Large Hexagon Rubber Head, Square Lead, | - | - | - | per gross, 3 15 |

Eagle Pencil Co.'s Office.



| | | | | |
|---|---|---|---|-------------------|
| No. 676, "Recorder," Round, Polished Satinwood, with Nickel Plated Tip, Round Lead, | - | - | - | per gross, \$6 40 |
|---|---|---|---|-------------------|

Half gross in a box.

Dixon's Lumber Pencils.



No. 361, Dixon's Lumber Pencil, $4\frac{3}{4} \times \frac{1}{2}$, Hexagon, Jappanned, - per gross, \$12 75

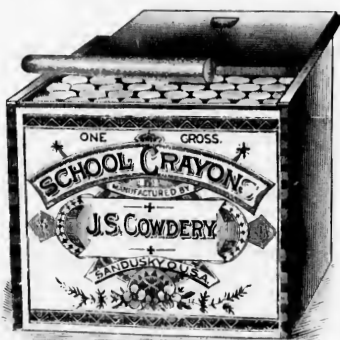
Half gross in a box.

Slate Pencils.



5 inch, German Slate Pencils, - - - per hundred, \$0 18

One hundred in a box.

School ^{CRAYON} Chalk Crayons.

Cut showing how the Crayons are packed.

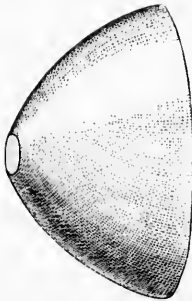


Full Size Cut of Crayon.

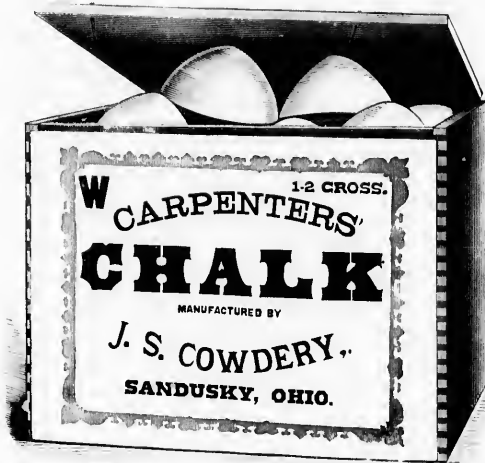
Chalk Crayons, White, - - - per gross, \$0 25

One gross in a box.

Carpenters' Prepared Chalk.



Full Size Cut of Pieces.



Cut showing how the Chalk is packed.

| | | | | | | |
|-----------------------|---|---|---|---|------------|--------|
| White Prepared Chalk, | - | - | - | - | per gross, | \$1 20 |
| Red Prepared Chalk, | - | - | - | - | " | 1 65 |
| Blue Prepared Chalk, | - | - | - | - | " | 1 95 |

Half gross in a box.

School Slates.



Hard Wood Frame

| | | | | |
|------------|--------|------|------|------|
| Size, | 5x7 | 6x9 | 7x11 | 8x12 |
| Per dozen, | \$0 75 | 1 05 | 1 20 | 1 50 |

Bleached Sea Island Cotton Chalk Lines.

No. 6.
No. 9.
No. 13.
No. 17.



Full Size Cuts.

Twelve Hanks of 20 feet each in a dozen, four Hanks in one piece.

| Nos. | 6 | 9 | 13 | 17 |
|------------|--------|------|------|------|
| Per gross, | \$2 70 | 5 10 | 6 40 | 7 90 |

No. 6, one gross in a box; other numbers, half gross.

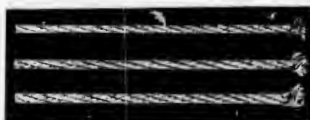
Masons' Lines.

No. 27, White Cotton, 100 feet, - - - per dozen, \$1 60

One dozen in a bundle.

Silver Lake Braided Cotton Chalk Lines.

No. 1.
No. 2.
No. 3.



Full Size Cuts.

Twenty feet Hanks, 12 Hanks in a dozen, all in one piece.

| Nos. | 1 | 2 | 3 |
|------------|---------|-------|-------|
| Per gross, | \$10 80 | 11 60 | 13 00 |

Half gross in a box.

Twines.



Cotton Twine.

3-Ply, Cotton Wrapping Twine, in $\frac{1}{4}$ lb. Balls, - - - per pound, \$0 30

Five pounds in a package.

Jute Twine.

2-Ply, Jute Colored Wrapping Twine, in $\frac{1}{4}$ lb. Balls, - - - per pound, \$0 20

2-Ply, Jute Wrapping Twine, in $\frac{1}{2}$ lb. Balls, - - - " 0 24

6-Ply, Jute Vinery Twine, in $\frac{1}{2}$ lb. Balls, - - - " 0 22

11-Ply, Jute Sofa Spring Twine, in 1 lb. Balls - - - " 0 22

Flax Twine.

No. 12, Cable Laid Flax Upholsterers' Twine, Gray, in $\frac{1}{4}$ lb. Balls, - per pound, \$0 78

No. 15, Cable Laid Flax Mattress Twine, Gray, in $\frac{1}{4}$ lb. Balls, " 0 78

No. 40, Cable Laid Flax Furniture Twine, Gray, in $\frac{1}{4}$ lb. Balls, - " 0 53

Three pounds in a package.

Flax Sail or Sacking Twine.

No. 31, 6-Ply, Gray Sail Twine, in Skeins, - - - per pound, \$0 38

Twelve pounds in a package.

Bag Twine.

2-Ply Russia Bag Twine, in $\frac{1}{4}$ lb. Balls, - - - per pound, \$0 33

3-Ply Russia Bag Twine, in $\frac{1}{4}$ lb. Balls, - - - " 0 37

Hard Laid Cotton Bag Twine, in $\frac{1}{4}$ lb. Balls, - - - " 0 50

No. 44B, Cable Laid, Bleached Flax Bag Twine, in $\frac{1}{4}$ lb. Balls, " 0 45

In five and ten pound packages.

We do not guarantee weights.

Silver Lake Solid Braided Sash Cord.



Hank of Silver Lake Sash Cord.

White Cotton.

| | | | | |
|-------------------|------|------|------|-------------------|
| Nos. | 6 | 7 | 8 | 9 |
| Diameter, | 6-32 | 7-32 | 8-32 | 9-32 inch. |
| Length per pound, | 66 | 55 | 46 | 40 feet. |
| A quality, | - | - | - | per pound, \$0 75 |
| C quality, | - | - | - | " 0 60 |

Hundred feet in each Hank, two Hanks joined together.

One dozen hanks in a bundle. Also in ten pound coils.

"Baltic" or "Cresecent."

| | | | | | | |
|--------------------------|---|---|---|---|---|-------------------|
| Italian Hemp, 8-32 inch, | - | - | - | - | - | per pound, \$0 40 |
|--------------------------|---|---|---|---|---|-------------------|

Ten pounds in a coil.

Assorted Sash Cord.

| | | | | |
|--|---|---|---|-------------------|
| No. 1, Cable Laid Russia Hemp, 8-32 inch, | - | - | - | per pound, \$0 37 |
| No. 2, Cable Laid Russia Hemp, 8-32 inch, | - | - | - | " 0 30 |
| No. 1, Cable Laid Bleached Flax, 7-32 and 8-32 inch, | - | - | - | " 0 37 |

Twenty-five pounds in a coil.

| | | | | | |
|---------------------------------|---|---|---|---|-------------------|
| No. 4, Austin's Jute Sash Cord, | - | - | - | - | per gross, \$2 00 |
| No. 5, Austin's Jute Sash Cord, | - | - | - | - | " 2 85 |

Half gross in a package.

Cordage.



| | | | | | |
|---|---|---|---|---|-------------------|
| Russia Hemp Deep Sea Line, 8-32 inch, | - | - | - | - | per pound, \$0 22 |
| Russia Hemp Halyard, 7-32 inch, | - | - | - | - | " 0 30 |
| White Cotton Rope, 6, 8 and 10-32 inch, | - | - | - | - | " 0 35 |

About 25 pounds in a coil.

Hay or Leather Rope.

| | | | | | |
|--------------------------|---|---|---|---|---------------|
| Sisal Two and Three Ply, | - | - | - | - | per pound, \$ |
|--------------------------|---|---|---|---|---------------|

25 and 50 pound coils.

Tarred Rope.

| | | | | | |
|------------------------|---|---|---|---|---------------|
| Dry Tarred Latin Yarn, | - | - | - | - | per pound, \$ |
|------------------------|---|---|---|---|---------------|

About 50 pounds in a coil.

Tarred Marline.

| | | | | | |
|-----------------|---|---|---|---|-------------------|
| Tarred Marline, | - | - | - | - | per pound, \$0 20 |
|-----------------|---|---|---|---|-------------------|

Twelve hanks, one pound each, in a bundle.

Bed Cords.

| | | | | | |
|---------------------------------|---|---|---|---|-------------------|
| Sisal Bed Cords, 60 feet, | - | - | - | - | per dozen, \$1 20 |
| Sisal Bed Cords, 72 feet, | - | - | - | - | " 1 50 |
| Russia Hemp Bed Cords, 60 feet, | - | - | - | - | " 3 00 |
| Russia Hemp Bed Cords, 72 feet, | - | - | - | - | " 3 40 |

Plow Lines.

| | | | | |
|---|---|---|---|-------------------|
| Russia Hemp Plow Lines, Medium, 42 feet long, | - | - | - | per dozen, \$3 00 |
| Russia Hemp Plow Lines, Heavy, 42 feet long, | - | - | - | " 3 75 |
| White Cotton Plow Lines, 42 feet long, | - | - | - | " 3 00 |
| Bleached Flax Plow Lines, 45 feet long, with German Snap, | - | - | - | " 5 65 |

One dozen in a bundle.

Garden Lines.

| | | | | |
|---|---|---|---|-------------------|
| Russia Hemp Garden Lines, 40 feet long, | - | - | - | per dozen, \$1 20 |
|---|---|---|---|-------------------|

One dozen in a bundle.

Sisal and Manilla Rope.



Sisal, all sizes,
Mixed Manilla,
Pure Manilla,

per pound, \$

"

"

In ordering please state if half or full coils are wanted.

In half or full coils.

Diameter, Circumference, Weight, &c., of Manilla and Sisal Rope.

| Size. | Circumference. | Weight per 100 ft. | Feet in one pound. | Average weight of full coils. | Average number of ft. in a full coil. | Strain borne by new Manilla Ropes. |
|-----------------|-----------------|--------------------|---------------------|-------------------------------|---------------------------------------|------------------------------------|
| Inches. | Inches. | Pounds. | Feet. | Pounds. | Pounds. | Pounds. |
| $\frac{1}{4}$ | $\frac{3}{4}$ | 3 | 38 | 40 | 1500 | 450 |
| $\frac{1}{2}$ | 1 | 3 $\frac{1}{2}$ | 28 | 45 | 1280 | 750 |
| $\frac{3}{4}$ | 1 $\frac{1}{2}$ | 5 | 20 | 33 | 660 | 900 |
| 1 | 2 | 6 | 17 | 40 | 680 | 1250 |
| 1 $\frac{1}{4}$ | 2 $\frac{1}{2}$ | 7 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | 60 | 810 | 1700 |
| 1 $\frac{1}{2}$ | 3 | 13 | 7 $\frac{1}{2}$ | 110 | 825 | 3000 |
| 2 | 4 | 17 | 6 | 130 | 780 | 4000 |
| 2 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 25 | 4 | 190 | 760 | 6000 |
| 2 $\frac{1}{2}$ | 5 | 30 | 3 $\frac{1}{2}$ | 230 | 775 | 7000 |
| 3 | 6 | 40 | 2 $\frac{1}{2}$ | 300 | 750 | 9500 |
| 3 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 46 | 2 $\frac{1}{4}$ | 375 | 815 | 11000 |
| 3 $\frac{1}{2}$ | 7 | 67 | 1 $\frac{1}{2}$ | 510 | 765 | 16000 |
| 4 | 8 | 99 | 1 | 700 | 700 | 21000 |
| 4 $\frac{1}{4}$ | 9 | 120 | 10 in. | 950 | 790 | 27000 |
| 4 $\frac{1}{2}$ | 10 | 160 | 7 $\frac{1}{2}$ in. | 1150 | 720 | 37000 |
| 5 | 12 | 185 | 6 $\frac{1}{2}$ in. | 1375 | 740 | 42500 |
| 5 $\frac{1}{4}$ | 13 | 264 | 4 $\frac{1}{2}$ in. | 2000 | 750 | 67000 |

The relative strength of Manilla to Sisal is about as 7 is to 5. For ropes in use deduct one-half from these figures to allow for chafing, etc. For weight of Tarred Rope, add 25 per cent. to the weight of ordinary.

Hemp and Soap Stone Packing.



| | |
|--|--------------------|
| Jute Packing, - - - - - | per pound, \$0 13½ |
| Russia Packing, - - - - - | " 0 18 |
| Italian Packing, - - - - - | " 0 25 |
| Cotton Soap Stone, Packing, 3, 4, 5 and 6-8, - - - | " 0 22½ |

Jute, Russia and Italian about 30 pounds in a coil.

Shoe Thread.

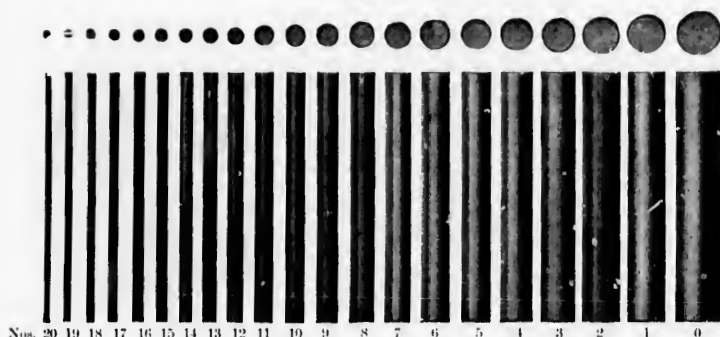


Barbours' Shoe Thread.

| | | | | |
|------------|--------|------|------|------|
| Nos. | 8 | 10 | 15 | 20 |
| Per pound, | \$0 75 | 0 82 | 0 96 | 1 02 |

Eight balls in a box of one pound. Three pounds in a package.

Iron Wire.



Galvanized Fencing Wire.

| | | | | | | | | |
|---------------------|--------|------|------|------|------|------|------|------|
| Nos. | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Per hundred pounds, | \$5 25 | 5 25 | 5 50 | 5 75 | 6 00 | 6 25 | 6 75 | 7 25 |

Oiled Annealed Fencing Wire.

| | | | | | | | |
|---------------------|--------|------|------|------|------|------|------|
| Nos. | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Per hundred pounds, | \$4 00 | 4 25 | 4 50 | 4 75 | 5 00 | 5 50 | 6 00 |

Fifty pounds in a bundle.

Annealed or Stove Pipe Wire.

| | | | |
|------------|--------|------|------|
| Nos. | 17 | 18 | 19 |
| Per pound, | \$0 10 | 0 11 | 0 12 |

Quarter pound in a ring, fourteen pounds in a bundle.

Sizes, Weights and Lengths of Iron Wire.

| No. | Diameter, Inches. | Pounds in 100 yards. | Pounds in 1 mile. | Feet in 1 bundle, of 50 lbs. | Feet in 1 cwt. | No. | Diameter, Inches. | Pounds in 100 yards. | Pounds in 1 mile. | Feet in 1 bundle, of 50 lbs. | Feet in 1 cwt. |
|-----|-------------------|----------------------|-------------------|------------------------------|----------------|-----|-------------------|----------------------|-------------------|------------------------------|----------------|
| 0 | 0.331 | 84.72 | 1490 | 60 | 132 | 11 | 0.125 | 11.95 | 211 | 423 | 939 |
| 1 | 0.300 | 68.75 | 1210 | 73 | 162 | 12 | 0.110 | 9.29 | 163 | 560 | 1244 |
| 2 | 0.280 | 59.90 | 1054 | 84 | 187 | 13 | 0.095 | 7.02 | 124 | 714 | 1519 |
| 3 | 0.260 | 51.65 | 909 | 97 | 215 | 14 | 0.085 | 5.51 | 97 | 914 | 2031 |
| 4 | 0.240 | 44.00 | 775 | 115 | 255 | 15 | 0.075 | 4.29 | 76 | 1174 | 2608 |
| 5 | 0.220 | 37.00 | 651 | 136 | 303 | 16 | 0.065 | 3.22 | 57 | 1584 | 3473 |
| 6 | 0.200 | 30.56 | 538 | 162 | 361 | 17 | 0.057 | 2.48 | 44 | 2032 | 4515 |
| 7 | 0.185 | 26.15 | 461 | 191 | 428 | 18 | 0.050 | 1.91 | 34 | 2520 | 5600 |
| 8 | 0.170 | 22.10 | 389 | 228 | 509 | 19 | 0.045 | 1.55 | 27 | 3268 | 7246 |
| 9 | 0.155 | 18.36 | 323 | 272 | 609 | 20 | 0.040 | 1.22 | 21 | 3930 | 9168 |
| 10 | 0.140 | 14.97 | 264 | 336 | 747 | | | | | | |

Brass, Copper and other Wire.



Cut showing how the Wire is packed.



Wire on Spool.

Soft Copper Wire on Spools.

| | | | | |
|--------------------------------------|----|----|----|-------------------|
| Nos. | 16 | 18 | 20 | 22 |
| Quarter pound Spools, assorted Nos., | - | - | - | per dozen, \$1 80 |

Brass Spring Wire on Spools.

| | | | | |
|--------------------------------------|----|----|----|-------------------|
| Nos. | 16 | 18 | 20 | 22 |
| Quarter pound Spools, assorted Nos., | - | - | - | per dozen, \$1 80 |

One dozen spools in a box.

Brass, Copper and other Wire.



Hair Wire on Spools.

| | | | | |
|--|---|---|---|-------------------|
| Plain Hair Wire, assorted, Nos. 28 to 33, | - | - | - | per dozen, \$0 30 |
| Silvered Hair Wire, assorted, Nos. 28 to 33, - | - | - | - | " 0 38 |

Two hundred feet on a spool; one dozen spools in a box.

Brass Spring Wire in Bundles.

| | | | | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|
| Nos. | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 24 |
| Per pound, \$0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 35 0 | 38 0 | 40 0 42 |

In small coils.

Soft Copper Wire in Bundles.

| | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|------|
| Nos. | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Per pound, \$0 | 43 0 | 43 0 | 43 0 | 43 0 | 43 0 | 43 0 | 43 0 | 43 0 | 43 0 | 46 0 | 48 0 |

In small coils.

Soft Brass Snaring Wire.

No. 24, in Small Rings, - - - - - per pound, \$0 45

One ounce in a ring, one pound in a bundle.

Weights of 1000 Feet of Brass and Copper Wire.

| Nos. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---------|-----|-----|-----|-----|-----|----|----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|--------|
| Brass, | 240 | 190 | 151 | 120 | 95 | 75 | 60 | 47 | 37 | 30 | 24 | 19 | 15 | 12 | 9 | 7½ | 6 | 5 | 4 | 3 | 2½ | 2 lbs. |
| Copper, | 253 | 201 | 159 | 126 | 100 | 79 | 63 | 50 | 40 | 32 | 25½ | 20 | 16 | 13 | 9½ | 8 | 6½ | 5¼ | 4¼ | 3½ | 2¾ | 2 lbs. |

Galvanized Wire Clothes Lines.



100 Feet Coils.

| | | | | |
|--|---|---|---|-------------------|
| No. 17, Seven Strands of No. 17 Galvanized Wire, | - | - | - | per dozen, \$7 80 |
| No. 18, Seven Strands of No. 18 Galvanized Wire, | - | - | - | " 6 30 |
| No. 19, Seven Strands of No. 10 Galvanized Wire, | - | - | - | " 4 70 |

50 Feet Coils.

| | | | | |
|--|---|---|---|-------------------|
| No. 17, Seven Strands of No. 17 Galvanized Wire, | - | - | - | per dozen, \$4 00 |
| No. 18, Seven Strands of No. 18 Galvanized Wire, | - | - | - | " 3 20 |
| No. 19, Seven Strands of No. 19 Galvanized Wire, | - | - | - | " 2 40 |

Patent Steel Barb Fencing.



Four Pointed.



Buckthorn.

Galvanized Four Pointed, - - - - - per pound, \$
 Galvanized Buckthorn, - - - - - "

In ordering four pointed please state if four or six inch between barbs is wanted.

50 to 150 pounds on a spool.

TABLE OF WEIGHTS.

Showing estimated number of pounds of Four Pointed Barb Wire required to fence space or distances mentioned, with one, two, three, four or five lines.

| | One Line of Wire. | Two Lines of Wire. | Three Lines of Wire. | Four Lines of Wire. | Five Lines of Wire. |
|-------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| One Rod in Length | 1 $\frac{1}{8}$ lbs. | 2 $\frac{1}{4}$ lbs. | 3 $\frac{3}{8}$ lbs. | 4 $\frac{1}{2}$ lbs. | 5 $\frac{5}{8}$ lbs. |
| One Hundred Feet in Length | 7 " | 14 " | 21 " | 28 " | 35 " |
| One Hundred Rods in Length | 112 $\frac{1}{2}$ " | 225 " | 337 $\frac{1}{2}$ " | 450 " | 562 $\frac{1}{2}$ " |
| One Mile | 360 " | 720 " | 1,080 " | 1,440 " | 1,800 " |
| One Square Mile | 1,440 " | 2,880 " | 4,320 " | 5,760 " | 7,200 " |
| One Side of One Square Mile | 360 " | 720 " | 1,080 " | 1,440 " | 1,800 " |
| One Square Acre | 57 " | 114 " | 171 " | 228 " | 285 " |
| One Square Half-Acre. | 43 " | 86 " | 128 " | 171 " | 214 " |

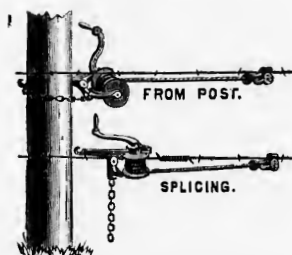
REQUIRED FOR EACH STRAND OF WIRE FOR ONE MILE OF FENCE.

| | | | | | | | | |
|---|-----------------|-----------------|-----------------|------------------|-----|-----------------|-----|-----------------|
| When Posts are placed apart, feet . . . | 8 | 10 | 12 | 16 $\frac{1}{2}$ | 20 | 25 | 30 | 33 |
| Number of Posts | 660 | 528 | 440 | 320 | 264 | 212 | 176 | 160 |
| Pounds of Staples | 7 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 3 $\frac{1}{2}$ | 3 | 2 $\frac{1}{2}$ | 2 | 1 $\frac{3}{4}$ |
| Pounds of Wire | 360 | 360 | 360 | 360 | 360 | 360 | 360 | 360 |

One rod of Buckthorn weighs 1 $\frac{1}{8}$ lbs., or about one-eighth heavier than the Four Pointed.

Wire Stretchers.

Little Giant.



| | | |
|---|---|--------------------|
| "Little Giant" Wire Stretcher, with Chain Attachment, | - | per dozen, \$14 40 |
| "Little Giant Junior" Wire Stretcher, with Rope Attachment, | - | " 12 00 |

This is said to be the simplest and best Stretcher in the market.

Babbitt Metal.



| | | | | | | |
|------------------------|---|---|---|---|---|-------------------|
| Ontario Babbitt Metal, | - | - | - | - | - | per pound, \$0 14 |
| No. 2, Babbitt Metal, | - | - | - | - | - | " 0 25 |
| No. 1, Babbitt Metal, | - | - | - | - | - | " 0 30 |

About six pounds in a bar.

Solder.

| | | | | |
|----------------------------------|---|---|---|-------------------|
| No. XXX, Strictly half-and-half, | - | - | - | per pound, \$0 30 |
|----------------------------------|---|---|---|-------------------|

Lead.

| | | | | | | |
|-----------|---|---|---|---|---|-------------------|
| Bar Lead, | - | - | - | - | - | per pound, \$0 07 |
|-----------|---|---|---|---|---|-------------------|

Rubber Belting.



STANDARD LIST.

| Two Ply. | | | Three Ply. | | | Four Ply. | | | |
|---|--------|------------------|------------|------------------|--------|-------------------|--------|------------------|--------|
| (For Agricultural Machines and other light work.) | | | | | | | | | |
| 1 inch, per foot | \$0 07 | 9 inch, per foot | \$0 67 | 2 inch, per foot | \$0 17 | 11 inch, per foot | \$1 00 | 2 inch, per foot | \$0 21 |
| 1 1/2 inch, " " | 0 09 | 10 inch, " " | 0 75 | 2 1/2 inch, " " | 0 22 | 12 inch, " " | 1 08 | 2 1/2 inch, " " | 0 26 |
| 1 3/4 inch, " " | 0 11 | 11 inch, " " | 0 83 | 3 inch, " " | 0 26 | 13 inch, " " | 1 18 | 3 inch, " " | 0 31 |
| 2 inch, " " | 0 15 | 12 inch, " " | 0 91 | 3 1/2 inch, " " | 0 30 | 14 inch, " " | 1 28 | 3 1/2 inch, " " | 0 37 |
| 2 1/2 inch, " " | 0 18 | 13 inch, " " | 1 00 | 4 inch, " " | 0 34 | 15 inch, " " | 1 38 | 4 inch, " " | 0 42 |
| 3 inch, " " | 0 22 | 14 inch, " " | 1 08 | 4 1/2 inch, " " | 0 39 | 16 inch, " " | 1 50 | 5 inch, " " | 0 47 |
| 3 1/2 inch, " " | 0 26 | 15 inch, " " | 1 16 | 5 inch, " " | 0 43 | 18 inch, " " | 1 70 | 6 inch, " " | 0 52 |
| 4 inch, " " | 0 30 | 16 inch, " " | 1 25 | 6 inch, " " | 0 52 | 20 inch, " " | 1 90 | 7 inch, " " | 0 62 |
| 4 1/2 inch, " " | 0 33 | 18 inch, " " | 1 41 | 7 inch, " " | 0 60 | 22 inch, " " | 2 12 | 8 inch, " " | 0 73 |
| 5 inch, " " | 0 36 | 20 inch, " " | 1 58 | 8 inch, " " | 0 70 | 24 inch, " " | 2 36 | 9 inch, " " | 0 84 |
| 5 1/2 inch, " " | 0 43 | 22 inch, " " | 1 76 | 9 inch, " " | 0 80 | 26 inch, " " | 2 60 | 10 inch, " " | 0 95 |
| 6 inch, " " | 0 51 | 24 inch, " " | 1 96 | 10 inch, " " | 0 90 | 28 inch, " " | 2 84 | 11 inch, " " | 1 07 |
| 8 inch, " " | 0 59 | | | | | | | 12 inch, " " | 1 18 |
| | | | | | | | | 13 inch, " " | 1 42 |
| | | | | | | | | 14 inch, " " | 1 54 |
| | | | | | | | | 15 inch, " " | 1 66 |
| | | | | | | | | 16 inch, " " | 1 78 |
| | | | | | | | | 18 inch, " " | 2 02 |
| | | | | | | | | 20 inch, " " | 2 26 |
| | | | | | | | | 22 inch, " " | 2 52 |
| | | | | | | | | 24 inch, " " | 2 80 |
| | | | | | | | | 26 inch, " " | 3 08 |
| | | | | | | | | 28 inch, " " | 3 36 |
| | | | | | | | | 30 inch, " " | 3 64 |
| | | | | | | | | 32 inch, " " | 3 92 |
| | | | | | | | | 34 inch, " " | 4 20 |
| | | | | | | | | 36 inch, " " | 4 48 |
| | | | | | | | | 38 inch, " " | 4 76 |
| | | | | | | | | 40 inch, " " | 5 01 |
| | | | | | | | | 42 inch, " " | 5 32 |
| | | | | | | | | 44 inch, " " | 5 60 |
| | | | | | | | | 46 inch, " " | 5 88 |
| | | | | | | | | 48 inch, " " | 6 16 |

Intermediate widths at proportionate prices. Five and six-ply belts made to order for purposes where great strength is required, as a substitute for donkey leather. For five-ply add twenty-five per cent. to four-ply list, for six-ply add fifty per cent. to four-ply list.

In ordering please state quality wanted.

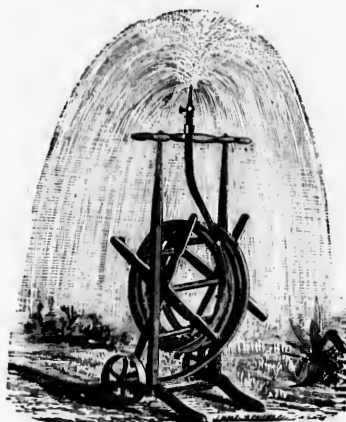
Rubber Packing.

Cloth insertion, Cloth on one side or on both sides.

| Thickness, inch, | 1-64 | 1-32 | 2-32 | 3-32 | 4-32 | 6-32 | 8-32 |
|---------------------|--------|------|------|------|------|------|------|
| One-ply, per pound, | \$0 60 | 0 60 | 0 60 | 0 55 | 0 55 | | |
| Two-ply, " " | | | 0 63 | 0 58 | 0 58 | 0 58 | 0 58 |
| Three-ply, " " | | | 0 66 | 0 61 | 0 61 | 0 61 | 0 61 |
| Four-ply, " " | | | | | 0 64 | 0 64 | 0 64 |

One-ply of cloth to every 2-32 inch thickness. Each cloth, whether inserted or on outside, counts one-ply. Three cents per pound additional for each extra ply of cloth.

Rubber Hose.



STANDARD LIST.

| Two Ply. | | | Three Ply. | | | Four Ply. | | |
|----------------------------|------------------------------|--|----------------------------|------------------------------|--|----------------------------|------------------------------|--|
| Int. Diam. | | | Int. Diam. | | | Int. Diam. | | |
| 1/2 inch, per foot, \$0 20 | 2 1/2 inch, per foot, \$0 32 | | 1/2 inch, per foot, \$0 25 | 2 1/2 inch, per foot, \$0 30 | | 1/2 inch, per foot, \$0 30 | 2 1/2 inch, per foot, \$1 12 | |
| 3/4 inch, " " 0 25 | 3 inch, " " 0 39 | | 3/4 inch, " " 0 30 | 3 inch, " " 1 00 | | 3/4 inch, " " 0 37 | 3 inch, " " 1 25 | |
| 1 inch, " " 0 33 | 4 inch, " " 1 32 | | 1 inch, " " 0 40 | 4 inch, " " 1 10 | | 1 inch, " " 0 50 | 4 inch, " " 1 37 | |
| 1 1/4 inch, " " 0 42 | 5 inch, " " 1 65 | | 1 1/4 inch, " " 0 50 | 5 inch, " " 1 20 | | 1 1/4 inch, " " 0 62 | 5 inch, " " 1 50 | |
| 1 1/2 inch, " " 0 50 | 6 inch, " " 2 31 | | 1 1/2 inch, " " 0 60 | 6 inch, " " 1 40 | | 1 1/2 inch, " " 0 75 | 6 inch, " " 1 75 | |
| 1 3/4 inch, " " 0 58 | 7 inch, " " 2 64 | | 1 3/4 inch, " " 0 70 | 7 inch, " " 1 60 | | 1 3/4 inch, " " 0 87 | 7 inch, " " 2 00 | |
| 2 inch, " " 0 66 | 8 inch, " " 2 97 | | 2 inch, " " 0 80 | | | 2 inch, " " 1 00 | | |
| 2 1/4 inch, " " 0 75 | 9 inch, " " 3 33 | | | | | | | |
| 2 1/2 inch, " " 0 83 | 10 inch, " " 3 33 | | | | | | | |

In fifty and hundred feet lengths.

Hose Reels.

Magic Hose Reels, with Drum,

each, \$4 50

Hose Branch, with Cock.



Fig 618.

Size of Coupling, inch,

Finished, Straight Stream, each,

1/2

\$1 00

1

1 50

For half and three-quarters inch hose.

Hose Couplings. Fig 625.

Size of Hose, inch,

Each,

1/2

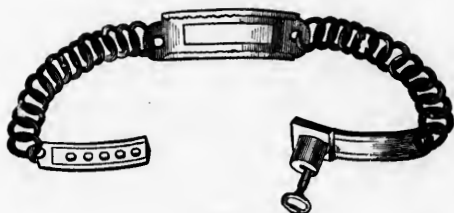
\$0 20

3/4

0 20

In ordering Nozzles and Couplings please give figure number.

Chain Dog Collars.



Style of Nos. 5 and 5L.

- No. 5, Single Polished Curb Chain with Lock, Assorted, 7 to 11 inch, per dozen, \$3 60
 No. 5L, Single Polished Curb Chain with Lock, Assorted, 11 to 15 inch, " 3 60

One dozen in a package.

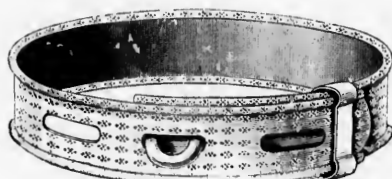


Style of No. 50, 62, 66, 599, 602, 50F and 55F.

- | | |
|---|-------------------|
| No. 50, Nickel-Plated Chain, $\frac{1}{2}$ inch wide, Assorted, 9 to 14 inch, | per dozen, \$3 75 |
| No. 62, Nickel-Plated Chain, $\frac{3}{4}$ inch wide, Assorted, 11 to 17 inch, | " 6 60 |
| No. 66, Nickel-Plated Chain, 1 inch wide, Assorted, 15 to 21 inch, | " 10 50 |
| No. 599, Nickered and Gilt Chain, $\frac{1}{2}$ inch wide, Assorted, 10 to 16 in., | " 6 00 |
| No. 602, Nickered and Gilt Chain, $\frac{3}{4}$ inch wide, Assorted, 11 to 17 in., | " 7 90 |
| No. 50F, Nickel-Plated Chain, Lined with Russet Leather Stitched to Felt, $\frac{1}{2}$ inch wide, Assorted, 10 to 16 inch, - - - | per dozen, 5 25 |
| No. 55F, Nickel-Plated Chain, Lined with Russet Leather Stitched to Felt, $\frac{3}{4}$ inch wide, Assorted, 11 to 17 inch, - - - | per dozen, 10 30 |

One dozen in a box.

Dog Collars.



Style of Nos. 0, 1 and 3.

Fancy Gilt and Plain Brass.

| | |
|--|-------------------|
| No. 0, Fancy Gilt, 9-16 inch wide, Assorted, $2\frac{1}{4}$ to 3 inch, | per dozen, \$3 00 |
| No. 1, Fancy Gilt, 11-16 inch wide, Assorted, 3 to 4 inch, | " 3 30 |
| No. 3, Fancy Gilt, 13-16 inch wide, Assorted, 4 to 5 inch, | " 5 25 |
| No. 34, Plain Brass, $1\frac{1}{4}$ inch wide, Assorted, 5 to 6 inch, | " 7 65 |
| No. 35, Plain Brass with Teeth, $1\frac{1}{2}$ inch wide, Assorted, 6 to 7 inch, | " 11 00 |

Fancy Nickel-Plated.

| | |
|---|-------------------|
| No. 0, Fancy Nickel-Plated, 9-16 inch wide, Assorted, $2\frac{1}{4}$ to 3 inch, | per dozen, \$4 30 |
| No. 1, Fancy Nickel-Plated, 11-16 inch wide, Assorted, 3 to 4 inch, | " 4 65 |
| No. 3, Fancy Nickel-Plated, 13-16 inch wide, Assorted, 4 to 5 inch, | " 7 95 |

One dozen in a box.

Styles of Nos. 41 and 42.

Plain Leather, with Brass Plate, Ring and Buckle.

| | |
|--|-------------------|
| No. 41, Russet Leather, 1 inch wide, Assorted, 17 to 20 inch, | per dozen, \$3 15 |
| No. 42, Russet Leather, $1\frac{1}{8}$ inch wide, Assorted, 18 to 21 inch, | " 4 20 |

One dozen in a package.

Revolvers. SMITH & WESSON'S.



Full Size Cuts of Cartridges.

Single Action. Full Nickel-Plated, Rubber Stock, Automatic Ejector.

- | | |
|--|---------------|
| No. 32, Single Action, Five Shot, 32 Calibre, Central Fire, Three inch Barrel, Weights fourteen ounces, | each, \$16 00 |
| No. 38, Single Action, Five Shot, 38 Calibre, Central Fire, Three and quarter inch barrel, Weights eighteen ounces, | each, 18 80 |

No. 38 is also made with 4 and 5 inch barrels. We can supply these on short notice at an advance over $3\frac{1}{4}$ inch of 35 cents and 80 cents net, each, respectively.



Full Size Cuts of Cartridges.

Double Action. Full Nickel-Plated, Rubber Stock, Automatic Ejector.

- | | |
|--|---------------|
| No. 32, Double Action, Five Shot, 32 Calibre, Central Fire, Three inch barrel, Weights fourteen ounces, | each, \$18 70 |
| No. 38, Double Action, Five Shot, 38 Calibre, Central Fire, Three and quarter inch barrel, Weights eighteen ounces, | each, 20 80 |

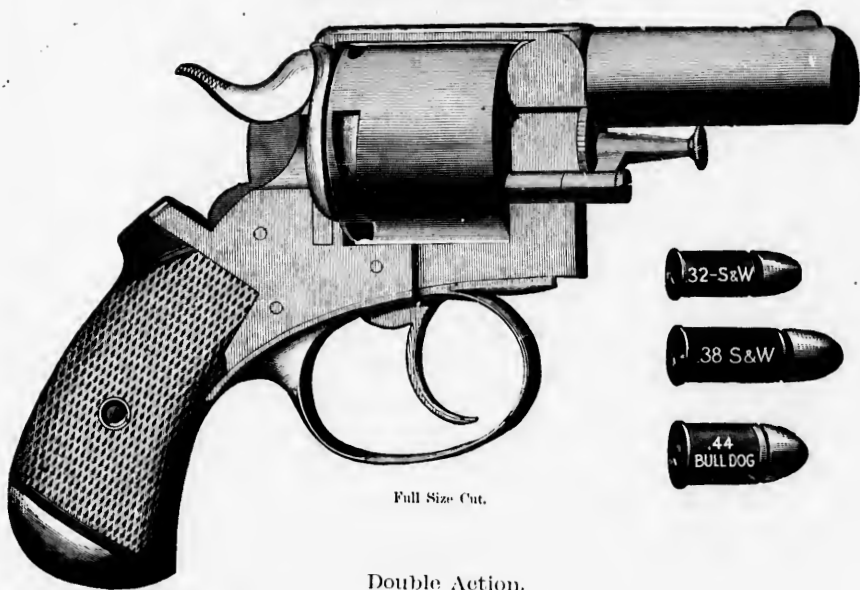
No. 38 is also made with 4 and 5 inch barrels. We can supply these on short notice at an advance over $3\frac{1}{4}$ inch of 35 cents and 80 cents net, each, respectively.

We can also supply No. 44 calibre when required.

One in a box.

Revolvers.

Improved British Bull Dog.



Full Size Cut.

Double Action.

Full Nickel-Plated, Black Stock, Rebounding Hammer.

- | | | | | | |
|--|---|---|---|---|--------------|
| No. 32, Double Action, Five Shot, 32 Calibre, Central Fire, two inch Barrel, | | | | | |
| weighs ten ounces, | - | - | - | - | each, \$3 30 |
| No. 38, Double Action, Five Shot, 38 Calibre, Central Fire, two inch Barrel, | | | | | |
| weighs fourteen ounces, | - | - | - | - | each, 3 30 |
| No. 44, Double Action, Five Shot, 44 Calibre, Central Fire, two inch Barrel, | | | | | |
| weighs sixteen ounces, | - | - | - | - | each, 4 50 |

No. 32, 38 and 44, S. & W. C. F. Cartridges will suit these Revolvers.

One in a box.

Revolvers.

X. L. No. 3.

Saw Handle.

WITH FOLDING HAMMER.



Double Action.

Full Nickel-Plated, weighs Eleven Ounces.

No. 3, Double Action, Five Shot, 32 Calibre, Central Fire, Rubber Stock, each, \$6 00

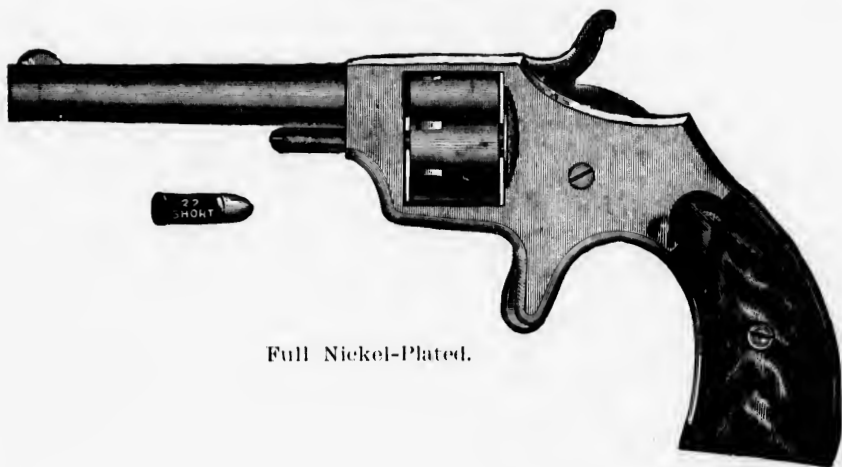
No. 32, S. & W. C.F. Cartridges will suit No. 3 X. L.

One in a box.

Revolvers.

BLUE JACKET, No. 3.

Saw Handle.



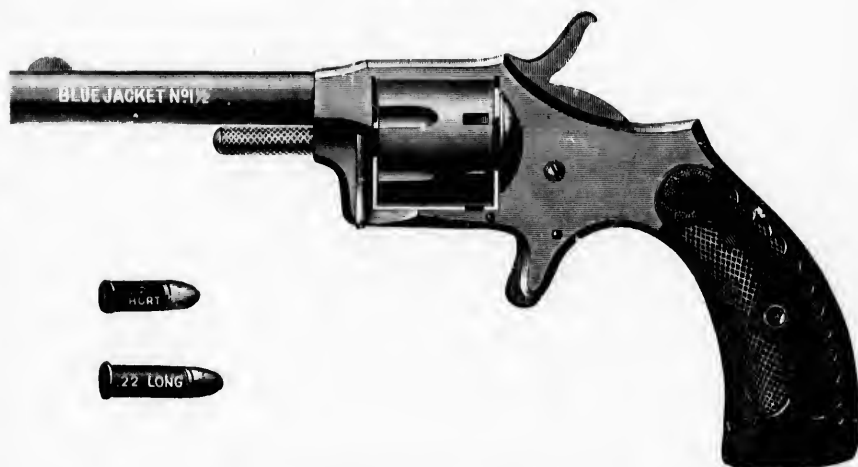
Full Nickel-Plated.

- No. 1, Seven Shot, 22 Calibre, Short Rim Fire, Wood Stock, weighs Seven Ounces,
each, \$1 35
- No. 1, Seven Shot, 22 Calibre, Long Rim Fire, Rubber Stock, weighs Eight Ounces,
each, 1 55

Revolvers.

BLUE JACKET, No. 1½.

Saw Handle.



Full Nickel-Plated, weighs Eight Ounces.

| | | |
|--|---|--------------|
| No. 1½, Seven Shot, 22 Calibre, Long Rim Fire, Rubber Stock, | - | each, \$2 05 |
| No. 1½, Seven Shot, 22 Calibre, Long Rim Fire, Enamelled and Engraved, Rubber Stock, | - | each, 2 40 |
| No. 1½, Seven Shot, 22 Calibre, Long Rim Fire, Fancy Stock, | - | " 3 00 |
| No. 1½, Seven Shot, 22 Calibre, Long Rim Fire, Pearl Stock, | - | " 4 50 |

No. 22 Short or Long Rim Fire Cartridges will suit No. 1½ Blue Jacket.

One in a box.

Revolvers.

DICTATOR No. 2

Saw Handle.



Full Nickel-Plated, weighs Eleven Ounces.

| | |
|--|--------------|
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Wood Stock, | each, \$2 25 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Rubber Stock, | " 2 50 |

No. 32 Short or Long Rim Fire Cartridges will suit No. 2 Dictator.

One in a box.

Revolvers.

RANGER No. 2.

Saw Handle.



Full Nickel-Plated, weighs Twelve Ounces.

| | | | |
|--|---|---|--------------|
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Rubber Stock, | - | - | each, \$3 00 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Fancy Stock, | - | - | " 4 00 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Pearl Stock, | - | - | " 6 00 |

No. 32 Short or Long Rim Fire Cartridges will suit No. 2 Ranger.

One in a box.

Revolvers.
 BLUE JACKET No. 2.
 Saw Handle.



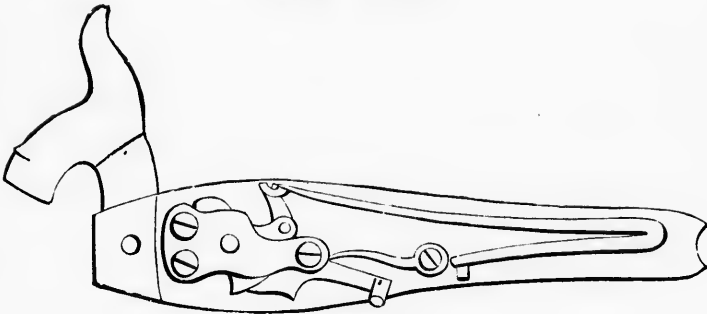
Full Nickel-Plated, weighs Twelve Ounces.

| | | |
|---|-------|--------------|
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Rubber Stock, | - | each, \$4 65 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Fancy Stock, | - - | " 5 65 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Pearl Stock, | - | " 8 25 |
| No. 2, Five Shot, 32 Calibre, Long Rim Fire, Enamelled and Engraved Rubber Stock, | - - - | each, 6 30 |

No. 32 Short or Long Rim Fire Cartridges will suit No. 2 Blue Jacket.

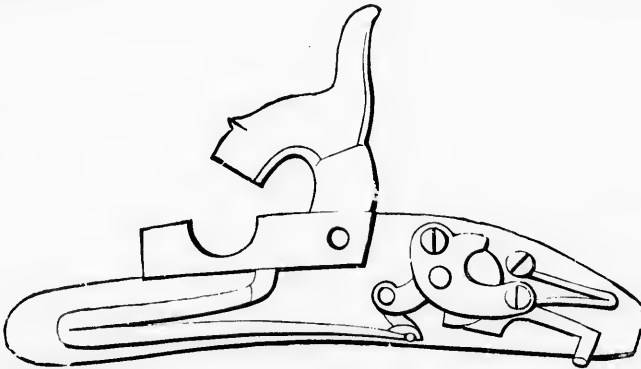
One in a box.

Gun Locks.



Back Action.

Polished and Engraved, - - - per dozen, \$10 15

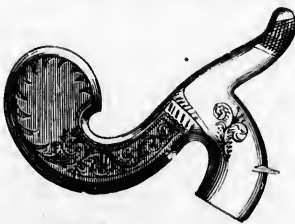


Front Action.

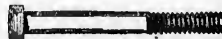
Polished and Engraved, - - - per dozen, \$9 45

Half dozen in a box.

Gun Lock Hammer and Screws.



Hammer.



Screw.

Polished Gun Lock Hammers, - - - per dozen, \$1 60
 Polished Head Gun Lock Screws, - - - per gross, 2 25

Gun and Musket Nipples.



No. 3.



No. 4.



No. 40.

| | |
|---|-------------------|
| No. 3, Blued Gun Nipples, Fair Quality, Assorted Sizes, Four Sided, | per gross, \$2 80 |
| No. 4, Blued Gun Nipples, Best Quality, Assorted Sizes, Four Sided, | " 9 40 |
| No. 40, Blued Musket Nipples, Assorted Sizes, Four Sided, | " 4 90 |

Quarter gross in a tin box.

Nipple Wrenches.



Wood Handle.

T Handle.

| | | |
|--------------------------------|-------|-------------------|
| T Handle, Steel Nipple Wrench, | - - - | per dozen, \$2 10 |
| Wood Handle Nipple Wrench, | - - - | " 1 75 |

One dozen in a box.

Hamilton Powder Co.'s Powder.

Gun and Rifle Powder.

| | | | | | | | |
|---|---|---|---|---|---|---|-----------------|
| FF Powder, | - | - | - | - | - | - | per keg, \$7 50 |
| FFF Powder, | - | - | - | - | - | - | " 7 90 |
| Canada Rifle Powder Nos. 4, 5, 6 and 7, | - | - | - | - | - | - | " 11 25 |

Twenty-five pounds in a wood keg.

Ducking Powder.

| | | | | | | | |
|-----------------|---|---|---|---|---|---|-----------------|
| Ducking Powder, | - | - | - | - | - | - | per keg, \$4 50 |
|-----------------|---|---|---|---|---|---|-----------------|

*Six and a quarter pounds in a keg.**Four iron kegs in a case.*

Blasting Powder.

| | | | | | | | |
|------------------|---|---|---|---|---|---|-----------------|
| Blasting Powder, | - | - | - | - | - | - | per keg, \$4 90 |
|------------------|---|---|---|---|---|---|-----------------|

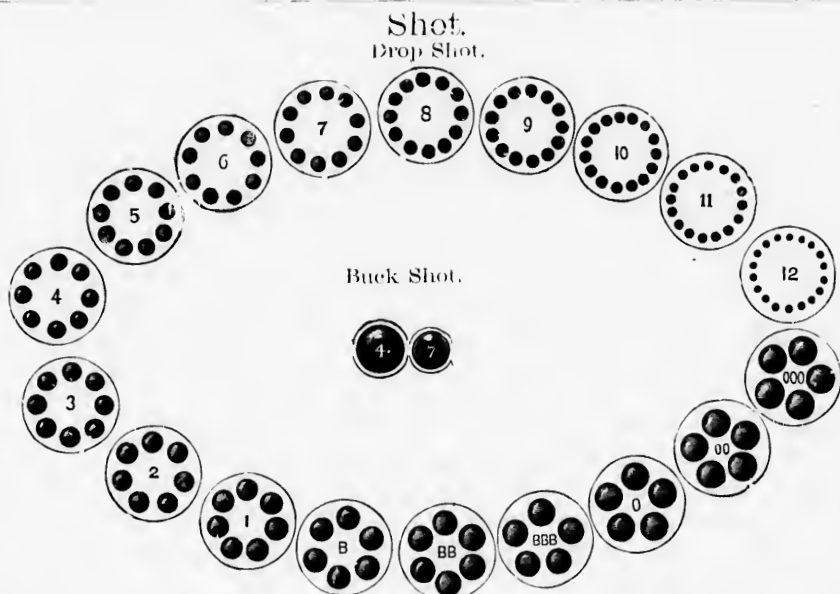
Twenty-five pounds in a wood keg.

In ordering Canada Rifle, please state size or number wanted.

Safety Fuse.

| | | | | | | | |
|--------------|---|---|---|---|---|---|----------------------|
| Common Hemp, | - | - | - | - | - | - | per thousand, \$6 00 |
| Single Tape, | - | - | - | - | - | - | " 9 00 |
| Double Tape, | - | - | - | - | - | - | " 13 50 |

Twenty-five feet in a piece.



Drop Shot,
Buck Shot,

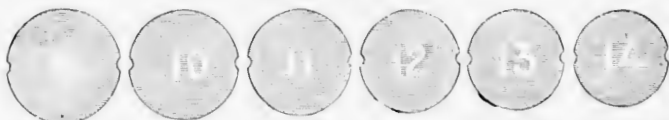
Per pound, \$ 0 07½
" 0 09

25 pounds in a bag.

TABLE SHOWING SIZES AND WEIGHT OF SHOT.

| DROP SHOT. | | | | DROP SHOT. | | | | BUCK SHOT. | | | |
|------------|---------------------------|-----------------------------|---------|---------------------------|-----------------------------|-------------|---------------------------|-------------------------------|--|--|--|
| Number. | Scale Diameter in Inches. | Number of Pellets to an oz. | Number. | Scale Diameter in Inches. | Number of Pellets to an oz. | Number. | Scale Diameter in Inches. | Number of Pellets to a Pound. | | | |
| BBB | 1.9 | 46 | 6 | 1.1 | 252 | 4 or S.S.G. | 3.2 | 135 | | | |
| BB | 1.8 | 53 | 7 | 1.0 | 306 | 7 or S.G. | 2.8 | 207 | | | |
| B | 1.7 | 63 | 8 | 1.0 | 426 | | | | | | |
| 1 | 1.6 | 79 | 9 | 1.0 | 584 | | | | | | |
| 2 | 1.5 | 98 | 10 | 1.0 | 981 | | | | | | |
| 3 | 1.4 | 116 | 11 | 1.0 | 1603 | | | | | | |
| 4 | 1.3 | 163 | 12 | 1.0 | 2305 | | | | | | |
| 5 | 1.2 | 181 | | | | | | | | | |

Gun Wads.



Eley's Black Edge.

Cardboard.

Eley's Pink Edge.

| | | | | | | | | | |
|-----------------------------------|--------------|----------|-------------------------------|---------|--------|-----------------------------------|---------|--------|------|
| Nos. | 8, 9 and 10, | 11 to 16 | Nos. | 10 | 12 | Nos. | 10 | 12 | |
| Per M., | \$1 35 | 1 20 | 1 05 | Per M., | \$0 40 | 0 35 | Per M., | \$2 25 | 1 80 |
| <i>Quarter thousand in a box.</i> | | | <i>One thousand in a box.</i> | | | <i>Quarter thousand in a box.</i> | | | |
| Brown Felt Wads, Nos. 10 and 12, | | | - | | | - | | | |
| | | | <i>Half pound in a bag.</i> | | | per pound, \$1 30 | | | |

Rim Fire Cartridges.



Central Fire Cartridges.



Rim Fire Cartridges.

| DESCRIPTION. | Per Thousand. | Case Contains. | Quantity of Powder. | Weight of Ball. |
|---|---------------|----------------|---------------------|-----------------|
| No. 22 BB Caps, adapted to all Gallery Rifles | 84 00 | 10 M. | | |
| No. 22 Blank, adapted to Toy Pistols and all Revolvers of this calibre | 5 00 | 10 M. | 3 grs. | |
| No. 22 Short, adapted to all Revolvers of this calibre | 5 00 | 10 M. | 3 grs. | 30 grs. |
| No. 22 Long, adapted to long cylindered Revolvers and to Rifles of this calibre | 6 00 | 10 M. | 5 grs. | 30 grs. |
| No. 30 Short, adapted to all Pistols and Rifles of this calibre | 9 00 | 5 M. | 7 grs. | 60 grs. |
| No. 30 Long, adapted to Colts, and other Pistols and Rifles of this calibre | 10 50 | 5 M. | 9 grs. | 60 grs. |
| No. 32 Extra Short, adapted to Revolvers of this calibre | 13 00 | 5 M. | 54 grs. | 60 grs. |
| No. 32 Short, adapted to Revolvers and Single Shot Pistols of this calibre | 10 00 | 5 M. | 9 grs. | 77 grs. |
| No. 32 Long, adapted to long cylindered Revolvers and all Rifles of this calibre | 11 50 | 2½ M. | 12 grs. | 90 grs. |
| No. 38 Short, adapted to all Revolvers and Rifles of this calibre | 16 00 | 2½ M. | 17 grs. | 124 grs. |
| No. 38 Long, adapted to all Rifles of this calibre | 18 00 | 2½ M. | 20 grs. | 140 grs. |
| No. 38 Extra, Long, adapted to all Rifles of this calibre | 25 00 | 2 M. | 32 grs. | 110 grs. |
| No. 41 Short, adapted to all Revolvers and Pistols of this calibre | 15 00 | 2½ M. | 12 grs. | 130 grs. |
| No. 41 Long, adapted to Revolvers and Pistols of this calibre | 17 50 | 2½ M. | 13 grs. | 167 grs. |
| No. 44 Short, adapted to Bulldog and all other Revolvers and Pistols | 23 00 | 2 M. | 17 grs. | 210 grs. |
| No. 44 Long, adapted to all long cylindered Revolvers and Rifles of this calibre | 25 00 | 2 M. | 28 grs. | 210 grs. |
| No. 44 Henry Flnt, adapted to Henry and Winchester Model 1866, Rifles and Colts' Revolvers | 24 00 | 2 M. | 25 grs. | 200 grs. |
| No. 44 Henry Pointed, adapted to Henry and Winchester Model 1866, and other Rifles and Colts' Revolvers | 25 00 | 2 M. | 22 grs. | 210 grs. |
| No. 44 Extra Long, adapted to all Rifles of this calibre | 36 00 | 2 M. | 33 grs. | 240 grs. |
| No. 46 Rifle, adapted to Remington and other Rifles | 33 00 | 2 M. | 40 grs. | 300 grs. |
| No. 56-60 Adapted to Spencer, Remington, Sharp and other Rifles, and Carabines | 40 00 | 1,098 | 43 grs. | 350 grs. |
| No. 56-60 Adapted to Spencer, Ballard and Joslyne Carabines | 40 00 | 1,098 | 43 grs. | 370 grs. |






Central Fire Cartridges, Pistol Sizes.

| DESCRIPTION. | Per Thousand. | Case Contains. | Quantity of Powder. | Weight of Ball. |
|--|---------------|----------------|---------------------|-----------------|
| No. 32 Smith & Wesson, adapted to Smith & Wesson's and British Bull Dog Revolvers | 811 00 | 5 M. | 8 grs. | 88 grs. |
| No. 38 Smith & Wesson, adapted to Smith & Wesson's, Webley, and British Bull Dog Revolvers | 13 50 | 2½ M. | 11 grs. | 145 grs. |
| No. 38 Winchester, adapted to Winchester Rifle, Model 1873 | 19 00 | 2 M. | 10 grs. | 160 grs. |
| No. 44 Smith & Wesson's American Model, adapted to Smith & Wesson's Army and Navy Revolvers | 19 00 | 2 M. | 25 grs. | 210 grs. |
| No. 44 Bull Dog, adapted to British Bull Dog Revolvers | 14 50 | 2 M. | 15 grs. | 168 grs. |
| No. 44 Winchester, adapted to Winchester Rifles, Model 1873; Furehand & Wadsworth, and Colts' Frontier Revolvers | 19 00 | 2 M. | 40 grs. | 200 grs. |

Central Fire Cartridges, Military and Sporting.

| DESCRIPTION. | Per Thousand. | Case Contains. | Quantity of Powder. | Weight of Ball. |
|---|---------------|----------------|---------------------|-----------------|
| No. 45-60 Winchester, Straight Shell, adapted to Winchester Rifle, Model 1876 | 833 00 | 1 M. | 60 grs. | 300 grs. |
| No. 45-75 Winchester | 35 00 | 1 M. | 75 grs. | 350 grs. |

Primers.

-  No. 1, Wesson, or No. 1 Winchester Improved Primers, adapted to 38 Ex. Long, 44 Winchester and 44 Evans, - per thousand, \$2 40
-  No. 1½ Winchester Improved Primers, adapted to 32 S. & W., 32 Colt, 32 Long, 32 Short, 38 Short, 38 Long Colt, D. A., 38 S. & W., 41 Colt, D. A., 44 Colt, 45 Colt; same size as No. 1, but thinner metal and more sensitive, - per thousand, 2 40
-  No. 2 Wesson, or No. 2 Winchester Improved Primers, adapted to 44 Webley, 44 S. & W. Russ., 44 S. & W. Am., 44 Remington, 44 Long, 45 Webley, 45 S. & W., 50 Pistol and Paper and Brass Shot Shells, - per thousand, 2 40
-  No. 2½ Winchester Improved Primers, adapted to all Military and Sporting Cartridges; same size as No. 2, but thicker metal and less sensitive, per thousand, 2 40
-  Eley's Primers, adapted to "E. B." Shells, - " 1 50

Quarter thousand in a box; one thousand in a package.

Gun Caps.



Cut showing how the Caps are boxed.

- Eley Bros.' "E. B." Waterproof Gun Caps, Nos. 9 to 18, - per thousand, \$0 90
- Eley Bros.' Central Fire Double Waterproof Gun Caps, Nos. 9 to 14, " 2 55
- Walker's Central Fire Double Waterproof Gun Caps, Nos. 9 to 14, " 2 00
- American "E. B." Central Fire Waterproof Gun Caps, Nos. 9 to 14, " 0 85
- Waterproof Musket Caps, - - - " 1 45

Tenth of a thousand in a tin box; ten boxes or one thousand in a package.

Paper Shot Shells.



E. B. Brown Paper Shells.

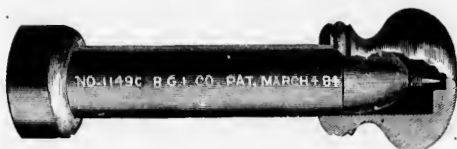
| | | | |
|---|---|---|-----------------------|
| No. 10 Gauge, $2\frac{7}{8}$ inch Paper Shells, | - | - | per thousand, \$13 50 |
| No. 12 Gauge, $2\frac{3}{8}$ inch Paper Shells | - | - | " 11 00 |

Club Paper Shells.

| | | | |
|---|---|---|----------------------|
| No. 10 Gauge, $2\frac{7}{8}$ inch Paper Shells, | - | - | per thousand, \$9 00 |
| No. 12 Gauge, $2\frac{3}{8}$ inch Paper Shells, | - | - | " 8 00 |

One hundred in a box.

Cartridge Case Loaders.



| | | | |
|---|---|---|-------------------|
| No. 10 Gauge, Cartridge Case Loaders with Steel Extracting Needle, Cocobolo Wood, | - | - | per dozen, \$2 80 |
| No. 12 Gauge, Cartridge Case Loaders with Steel Extracting Needle, Cocobolo Wood, | - | - | per dozen, 2 80 |

Cartridge Case Closers.



| | | | |
|---------------------------------------|---|---|--------------------|
| No. 10 Gauge, Cartridge Case Closers, | - | - | per dozen, \$10 90 |
| No. 12 Gauge, Cartridge Case Closers, | - | - | " 10 90 |

Recappers and Extractors.



Recapper.



Extractor.

Recappers.

| | | | |
|---------------------------------------|---|---|-------------------|
| No. 10 Gauge, Bronzed Iron Recappers, | - | - | per dozen, \$1 12 |
| No. 12 Gauge, Bronzed Iron Recappers, | - | - | " 1 12 |

Ring Extractors.

| | | | |
|---|---|---|-------------------|
| No. 10 Gauge, Nickel-Plated Ring Extractor, | - | - | per dozen, \$1 12 |
| No. 12 Gauge, Nickel-Plated Ring Extractor, | - | - | " 1 12 |

Powder and Shot Measures.



| | | | |
|--|---|---|-------------------|
| Nickel-Plated Powder and Shot Measures, $2\frac{1}{2}$ to 5 Drams, 1 to $2\frac{1}{4}$ Ounces, | - | - | - |
| Polished Wood Handle, | - | - | per dozen, \$2 75 |

Reloading Tools.

For Reloading Cartridge Shells used in Smith & Wesson Revolvers.



| | | | |
|----------|--------|------|------|
| Nos. | 32 | 38 | 44 |
| Per set, | \$2 50 | 3 00 | 5 00 |

One set in a box.

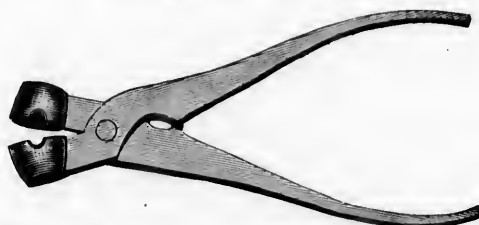
Wad Cutters.



| | | | |
|--|---|---|-------------------|
| Indented Steel Wad Cutters, Nos. 10 to 20, | - | - | per dozen, \$1 65 |
| Indented Steel Wad Cutters, No. 9, | - | - | " 3 00 |
| Indented Steel Wad Cutters, No. 8, | - | - | " 3 30 |

One dozen in a box.

Bullet Moulds.



| | | | | | | | |
|------------|----------|----------|----------|----------|----------|----------|----------|
| Nos. | 10 | 12 | 14 | 16 | 17 to 20 | 21 to 30 | 31 to 40 |
| Per dozen, | \$5 85 | 3 30 | 3 30 | 3 30 | 2 65 | 1 95 | 1 35 |
| Nos. | 41 to 50 | 51 to 60 | 61 to 70 | 71 to 80 | 81 to 90 | | |
| Per dozen, | \$1 25 | 1 25 | 1 25 | 1 25 | 1 25 | | |

One dozen in a box.

Melting Ladles.



Wrought Iron, Lipped.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 6 |
| Per dozen, | \$1 60 | 1 95 | 2 35 | 3 00 | 3 60 | 5 25 |

Cleaning Rods.

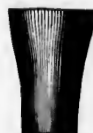


Cleaning Rods, Three Jointed, Brass Trimmings, - - - per dozen, \$7 90

Gun Worms and Ramrod Tips.



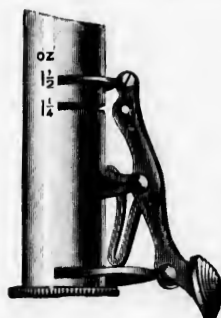
Gun Worm.



Ramrod Tip.

| | | | | | |
|--|---|---|---|---|-------------------|
| $\frac{1}{4}$ inch Brass Gun Worms, Capped, | - | - | - | - | per gross, \$5 10 |
| $\frac{5}{16}$ inch Brass Gun Worms, Capped, | - | - | - | - | " 6 00 |
| $\frac{3}{8}$ inch Brass Gun Worms, Capped, | - | - | - | - | " 11 25 |
| Brass Ramrod Tips, Open End, | - | - | - | - | " 3 40 |
| Brass Ramrod Tips, Solid Head, | - | - | - | - | " 5 25 |

Shot Chargers.



No. 9, Brass Lever Chargers, - - - per dozen, \$3 15

Powder Flasks.



Full Size Cut of Nos. 508-402.

No. 508, 4 ounces, Pistol Size, Outside Spring Top, per dozen, \$2 70

Half dozen in a box.

Powder Flasks.



Full Size Cut of No. 508.



Full Size Cut of No. 173R.

| | | | | | |
|-----------|-------------------------------|---|---|---|-------------------|
| No. 508, | 8 ounces, Outside Spring Top, | - | - | - | per dozen, \$3 30 |
| No. 173R, | 8 ounces, Outside Spring Top, | - | - | - | " 4 05 |

Half dozen in a box.

Powder Flasks.



Full Size Cut of No. 7000.



Full Size Cut of No. 600.

| | | | |
|---|---|---|-------------------|
| No. 7000, 8 ounces, Patent Inside Spring Top, | - | - | per dozen, \$6 15 |
| No. 600, 8 ounces, Outside Spring Top, | - | - | " 7 75 |
| No. 600, 8 ounces, Outside Spring Top, with Cord, | - | - | " 8 00 |

Half dozen in a box.

Powder Flasks.



Full Size Out of No. 180L.



Full Size Out of No. 188K.

| | | | |
|-----------|--------------------------------------|---|--------------------|
| No. 180L, | 8 ounces, Patent Inside Spring Top, | - | per dozen, \$10 90 |
| No. 188H, | 8 ounces, Patent Inside Spring Top, | - | " 12 25 |
| No. 188K, | 12 ounces, Patent Inside Spring Top, | - | " 14 50 |

Half dozen in a box.

Shot Pouches.

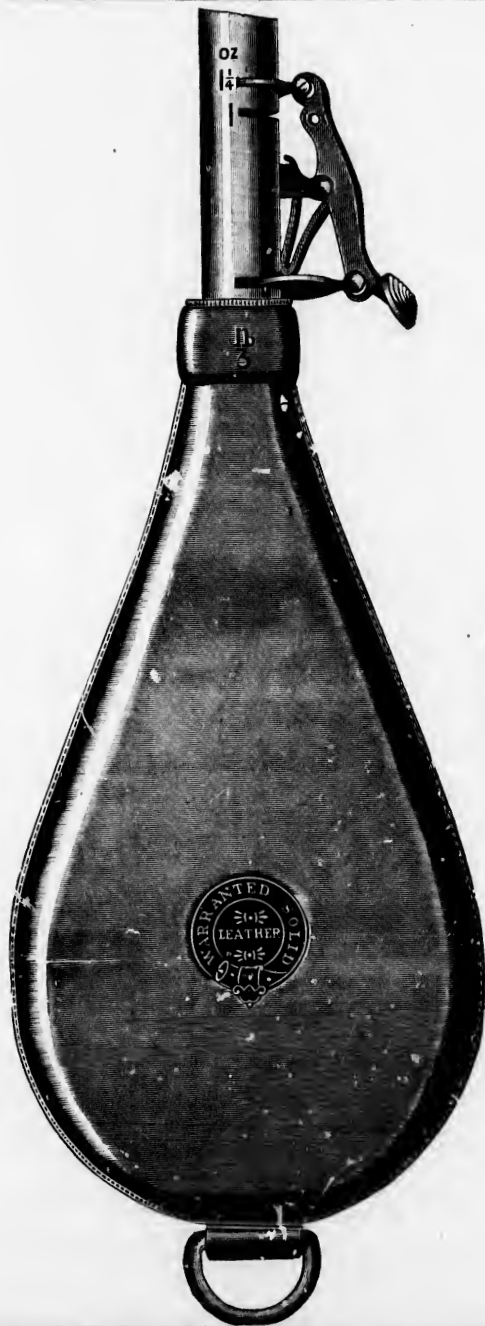


Full Size Cut of Nos. Bx4 and Bx6.

No. Bx4, 2½ pounds, Russet Leather, Brass Lever Charger, per dozen, \$5 67
 No. Bx6, 2½ pounds, Heavy Russet Leather, Brass Lever Charger, " 7 55

Half dozen in a box.

Shot Pouches.

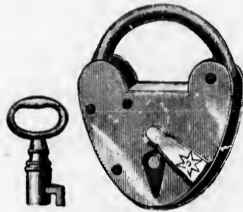


Full Size Cut of No. 5x7.

No. 5x7, 3 pounds, Heavy Russet Leather, Brass Lever Charger, per dozen, \$9 00

Half dozen in a box.

Brass Padlocks.



Full Size Cut of No. 210.



Full Size Cut of No. 45.

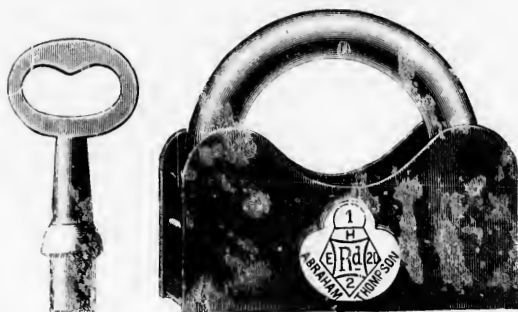


Full Size Cut of No. 160, 1 1/4 Inch.

| | | |
|--|---|-------------------|
| No. 210, 1 inch, Burnished Brass, Brass Drop, 12 Keys, | - | per dozen, \$0 60 |
| No. 45, 1 inch, Burnished Brass, Brass Drop, 12 Keys, | - | " 1 12 |
| No. 190, 1 1/4 inch, Burnished Brass, Brass Drop, 12 Keys, | - | " 1 65 |
| No. 160, 1 1/2 inch, Burnished Brass, Brass Drop, 12 Keys, | - | " 2 05 |
| No. 160, 1 3/4 inch, Burnished Brass, Brass Drop, 12 Keys, | - | " 2 80 |
| No. 160, 2 inch, Burnished Brass, Brass Drop, 12 Keys, | - | " 3 60 |

One dozen in a box or package.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 215.

No. 215, $2\frac{1}{2}$ inch, Japanned, Self Locking, 12 Keys,

per dozen, \$1 90

Full Size Cut of No. 200, $2\frac{1}{2}$ Inch.No. 200, $2\frac{1}{4}$ inch, Japanned, Brass Bushing, 12 Keys,

per dozen, \$1 60

No. 200, $2\frac{1}{2}$ inch, Japanned, Brass Bushing, 12 Keys,

" 1 80

One dozen in a box.

Wrought Iron Tumbler Padlocks.



Full Size Cut of No. 0243.

No. 0243, 2½ inch, Japanned, Fancy Brass Bushing, 12 Keys,
 No. 0243, 2½ inch, Japanned, Fancy Brass Bushing, 24 Keys,

One dozen in a box.

per dozen, \$2 10
 " 2 85



Full Size Cut of No. 0243C.

No. 0243C, 2½ inch, Japanned, Fancy Brass Bushing and Japanned Iron Chain,
 12 Keys,

per dozen, \$3 15

No. 0243C, 2½ inch, Japanned, Fancy Brass Bushing and Japanned Iron Chain,
 24 Keys,

per dozen, 4 00

Half dozen in a box.

Bronze Metal Inside Shutter Hinges.



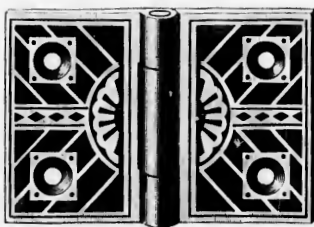
Nos. 825 and 828. Full Size Cut of $2 \times 1\frac{1}{4}$ Inch.

No. 825, Bronze Metal.

| | | | | | |
|--|---|---|---|------------------|--------|
| $2 \times 1\frac{1}{4}$ inch, with Screws, | - | - | - | per dozen pairs, | \$9 00 |
| $2 \times 1\frac{1}{2}$ inch, with Screws, | - | - | - | " | 12 00 |

No. 828, Imperial Bronze.

| | | | | | |
|--|---|---|---|------------------|--------|
| $2 \times 1\frac{1}{4}$ inch, with Screws, | - | - | - | per dozen pairs, | \$9 00 |
| $2 \times 1\frac{1}{2}$ inch, with Screws, | - | - | - | " | 12 00 |



Nos. 815 and 818. Full Size Cut of $1\frac{1}{2} \times 2\frac{1}{4}$ Inch.

No. 815, Bronze Metal.

| | | | | | |
|---|---|---|---|------------------|--------|
| $1\frac{1}{4} \times 2$ inch, with Screws, | - | - | - | per dozen pairs, | \$7 50 |
| $1\frac{1}{2} \times 2\frac{1}{4}$ inch, with Screws, | - | - | - | " | 11 50 |

No. 818, Imperial Bronze.

| | | | | | |
|---|---|---|---|------------------|--------|
| $1\frac{1}{4} \times 2$ inch, with Screws, | - | - | - | per dozen pairs, | \$7 50 |
| $1\frac{1}{2} \times 2\frac{1}{4}$ inch, with Screws, | - | - | - | " | 11 50 |

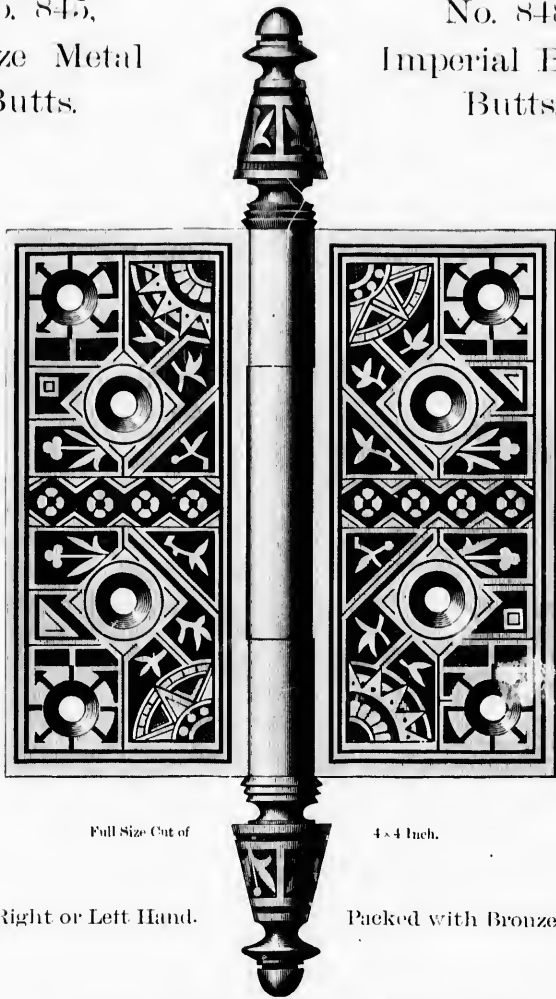
One dozen pairs in a box.

We do not carry the above in stock, but can supply on short notice.

Loose Pin.

No. 845,
Bronze Metal
Butts.

No. 848,
Imperial Bronze
Butts.



Either Right or Left Hand.

Packed with Bronze Metal Screws.

DOUBLE STEEL BUSHED AT EVERY JOINT.

No. 845, Bronze Metal.

| | | | | | | | | | | |
|-----------|--------|-------|------|-------|------|------|-------|-------|-------|-------|
| Inch, | 3×3 | 3½×3½ | 4×4 | 4½×4½ | 5×5 | 5×6 | 5×7 | 5½×5½ | 6×6 | 6×8 |
| Per pair, | \$3 80 | 4 40 | 5 40 | 6 80 | 7 60 | 9 60 | 10 40 | 8 80 | 10 40 | 15 50 |

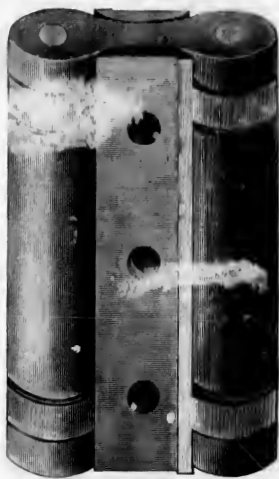
No. 848, Imperial Bronze.

| | | | | | | | | | | |
|-----------|--------|-------|------|-------|------|------|-------|-------|-------|-------|
| Incl., | 3×3 | 3½×3½ | 4×4 | 4½×4½ | 5×5 | 5×6 | 5×7 | 5½×5½ | 6×6 | 6×8 |
| Per pair, | \$3 80 | 4 40 | 5 40 | 6 80 | 7 60 | 9 60 | 10 40 | 8 80 | 10 40 | 15 50 |

One pair in a box; 5 × 5 inch and larger have five knuckles.

⌘ We do not carry the above in stock, but can supply on short notice.

"Cartland's" Double Action Spring Hinges.



Full Size Cut of 3 Inch.

No. 5353, To Swing Both Ways.

With Spring.

| | | | | | | |
|-------------------|---------|-------|-------|-------|-------|----------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 6 |
| For Doors, | 1¼ | 1½ | 1¾ | 2 | 2¼ | 2½ inch. |
| Per single dozen, | \$15 90 | 21 00 | 25 80 | 28 50 | 31 50 | 36 00 |

Without Spring.

| | | | | | | |
|-------------------|--------|------|------|------|------|----------|
| Inch, | 3 | 3½ | 4 | 4½ | 5 | 6 |
| For Doors, | 1¼ | 1½ | 1¾ | 2 | 2¼ | 2½ inch. |
| Per single dozen, | \$5 10 | 6 00 | 6 90 | 7 50 | 8 40 | 10 50 |

Quarter dozen in a package.

Elastic Base Knobs -Wood.

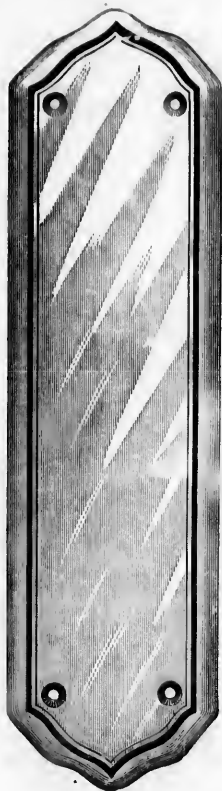


Full Size Cut of 2½ Inch.

Rubber Tip, Iron Screw.

| | | | | | | |
|--------------------------------|---|---|---|---|---|-------------------|
| No. 8, 2½ inch, Birch, | - | - | - | - | - | per gross, \$5 25 |
| No. 18, 2½ inch, Black Walnut, | - | - | - | - | - | " 6 40 |

Quarter gross in a box.



Half Size Cut.

China Finger or Push Plates.

White China.

No. 018, $11\frac{1}{2} \times 3\frac{1}{4}$ inch, Two Gold Stripes, per single dozen, \$5 10

Black China.

No. 018, $11\frac{1}{2} \times 3\frac{1}{4}$ inch, Two Gold Stripes, per single dozen, \$6 00*Half dozen in a package.*

Letter Box Plates.



| | | | | |
|-------------------------|---|---|---|-------------------|
| No. 25, Tuscan Bronzed, | - | - | - | per dozen, \$2 25 |
| No. 3326, Bronze Metal, | - | - | - | " 6 00 |

Sixth of a dozen in a box.

Wrought Iron Tower Bolts.



Full Size Cut of No. 9, 6 Inch.

No. 9, with Japanned Plate and Staple, Polished Bolt.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$0 45 | 0 60 | 0 75 | 0 90 | 1 05 | 1 20 | 1 50 |

One dozen in a box.

Wrought Iron Tower Bolts.



Full Size Cut of No. 100, 6 Inch.

No. 100, Japanned Plate and Staple, Polished Bolt.

| | | | | | | | |
|------------|--------|------|------|------|------|------|------|
| Inch, | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| Per dozen, | \$0 75 | 1 00 | 1 25 | 1 50 | 1 75 | 2 00 | 2 50 |

One dozen in a box.

Wrought Iron Barrel Bolts.

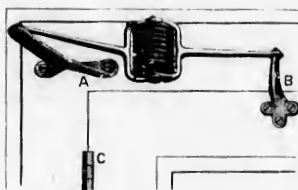


Full Size Cut of No. 15, 1 Inch.

No. 15, Lacquered Plate and Staple, Polished Bolt.

Inch,
Per dozen,3
\$1 004
1 30*One dozen in a box.*

"Hercules" Door Springs.



No. 4, "Hercules" Springs,

- - - -

per dozen, \$5 50

This spring is lighter than No. 3 and heavier than No. 5.

Quarter dozen in a box.

China Cupboard Turns.



No. 3125-0, White China Knob, Brass Base.

| | | | |
|---------------|----------------|----------------|----------------------|
| Size of Knob, | $1\frac{1}{4}$ | $1\frac{1}{4}$ | $1\frac{3}{8}$ inch. |
| Per dozen, | \$1 50 | 1 50 | 1 95 |

No. 3125-16, Black China Knob, Brass Base.

| | | | |
|---------------|----------------|----------------|----------------------|
| Size of Knob, | $1\frac{1}{8}$ | $1\frac{1}{4}$ | $1\frac{3}{8}$ inch. |
| Per dozen, | \$1 50 | 1 50 | 1 95 |

No. 2104E, $1\frac{1}{4}$ inch, White China Knob, Brass Base, - - per dozen, \$0 90

No. 2104, $1\frac{1}{4}$ inch, Black China Knob, Brass Base, - - " 1 12

The No. 3125 is of a better quality than the No. 2104, the brass base is also larger. The above cut represents a fancy knob. Our stock of Turns have a plain knob.

One dozen in a box or package.

Tea Bells.



Half Size Cut of No. 21.

No. 21, Polished White Metal Bell, Rosewood Handle, - - per dozen, \$1 35

One dozen in a box.

Mat Hooks.



Three-quarters Size Cut.

Mat Hooks with Varnished Wood Handle, - - - per dozen, \$3 00

One dozen in a package.

Granite Iron Oval Meat Dishes.

Inch.
Per dozen,14
\$9 6016
12 0018
15 00

The Gem Ice Cream Freezer.

Double Action.



| | | | | | | | |
|-------|--------|-------|-------|-------|-------|--------|--------|
| Size, | 2-qt. | 3-qt. | 4-qt. | 6-qt. | 8-qt. | 10-qt. | 14-qt. |
| Each, | \$3 75 | 4 50 | 5 50 | 7 00 | 9 00 | 11 00 | 14 00 |



Painted Green.

Jack Screws.

Bell Bottom, Cast Iron Barrel, Wrought Iron Screw,
Swivel Top, Steel Lever.

| No. | Diam. Screw. | Height. | Net Rise. | Whole Height. | Each. |
|-----|--------------|---------|-----------|---------------|-------|
| 1 | 1 1/4 inch | 8 inch | 1 inch | 12 inch | 82 50 |
| 2 | 1 1/2 inch | 10 inch | 5 inch | 16 inch | 3 00 |
| 3 | 1 3/4 inch | 10 inch | 5 inch | 15 inch | 3 25 |
| 4 | 1 3/4 inch | 12 inch | 7 inch | 19 inch | 3 75 |
| 5 | 1 3/4 inch | 14 inch | 9 inch | 23 inch | 4 00 |
| 6 | 1 3/4 inch | 12 inch | 6 inch | 18 inch | 4 25 |
| 7 | 1 3/4 inch | 14 inch | 8 inch | 22 inch | 5 50 |
| 8 | 1 3/4 inch | 16 inch | 10 inch | 26 inch | 5 00 |
| 9 | 1 3/4 inch | 18 inch | 12 inch | 30 inch | 5 50 |
| 10 | 2 inch | 12 inch | 5 inch | 17 inch | 5 50 |
| 11 | 2 inch | 14 inch | 7 inch | 21 inch | 6 00 |
| 12 | 2 inch | 16 inch | 9 inch | 26 inch | 7 00 |
| 13 | 2 inch | 20 inch | 13 inch | 33 inch | 8 00 |
| 14 | 2 1/4 inch | 14 inch | 8 inch | 22 inch | 8 50 |
| 15 | 2 1/4 inch | 16 inch | 10 inch | 26 inch | 9 50 |
| 16 | 2 1/4 inch | 18 inch | 12 inch | 30 inch | 10 25 |
| 17 | 2 1/4 inch | 20 inch | 14 inch | 34 inch | 11 00 |
| 18 | 2 1/4 inch | 24 inch | 18 inch | 42 inch | 13 00 |

Iron Section Rivets.



No. 6.

Inch,
Per pound,

3/4 7/16 1/2 9/16 5/8 3/4 1

\$0 14

Five pounds in a package.

Fire Engine Axes.



Cast Steel, Finished in Red and Gold, Red Painted Handle, - per dozen, \$34 00

We do not carry these in stock but can supply on short notice.

Nail Claws.



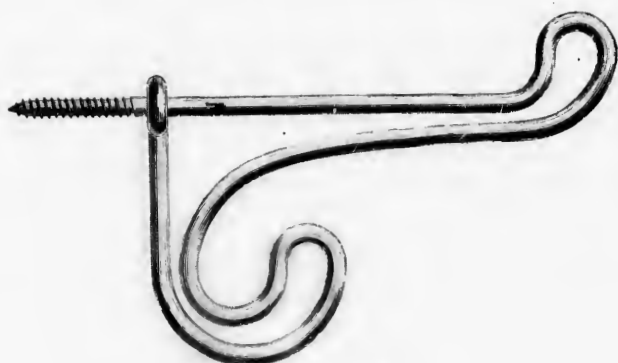
One-third Size Cut of No. 2.

Malleable Iron.

No. 2, Malleable Iron, Japanned, Wood Handle, - per dozen, \$2 50

Half dozen in a box.

Wire Hat and Coat Hooks.



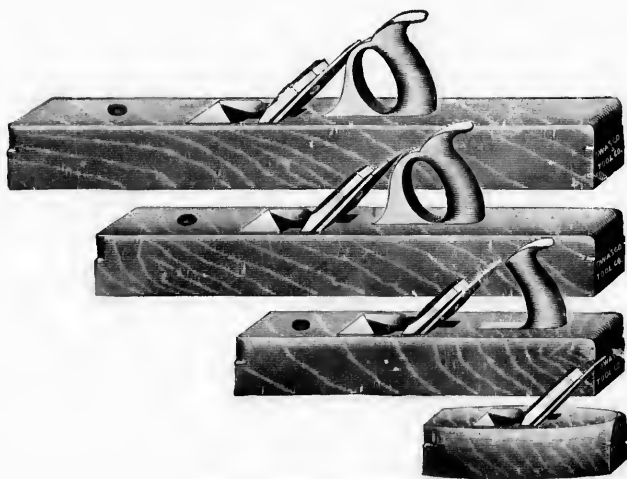
Full Size Cut of No. 80.

| | | | |
|--|---|---|-------------------|
| No. 60, 2½ inch, Gem Wire Hooks, Berlin Bronzed, | - | - | per gross, \$2 50 |
| No. 70, 3 inch, Gem Wire Hooks, Berlin Bronzed, | - | - | " 3 00 |
| No. 80, 3½ inch, Gem Wire Hooks, Berlin Bronzed, | - | - | " 3 60 |

No. 60, one gross in a box; Nos. 70 and 80, half gross.

"Cox & Luckman's" Wood Planes.

Bench.



Best Planes Imported.

| | | | | | |
|--|---|---|---|---|--------------|
| Smooth, 2 inch, Double Irons, - | - | - | - | - | each, \$1 35 |
| Smooth, 2 $\frac{1}{4}$ inch, Double Irons, - | - | - | - | - | " 1 42 |
| Smooth, 2 $\frac{1}{2}$ inch, Double Irons, - | - | - | - | - | " 1 68 |
| Jack, 2 $\frac{1}{8}$ inch, Double Irons, - | - | - | - | - | " 1 87 |
| Jack, 2 $\frac{1}{4}$ inch, Double Irons, - | - | - | - | - | " 95 |
| Fore, 2 $\frac{1}{2}$ inch, Double Irons, - | - | - | - | - | " 2 55 |
| Jointer, 2 $\frac{1}{2}$ inch, Double Irons, - | - | - | - | - | " 2 85 |

One in a paper.

"Universal" Can Openers.



Adjustable.

Universal Can Opener,

per dozen, \$3 25

One dozen in a box.

Patent Adjustable Countersink.



Cincinnati Tool Co.'s Patent Adjustable Countersink,

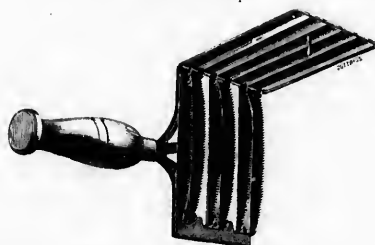
per dozen, \$6 00

Can be attached to any style Gimlet Bit.

One dozen in a box.

Self-Cleaning Curry Comb.

Back Grasp.



The Latest and Best.

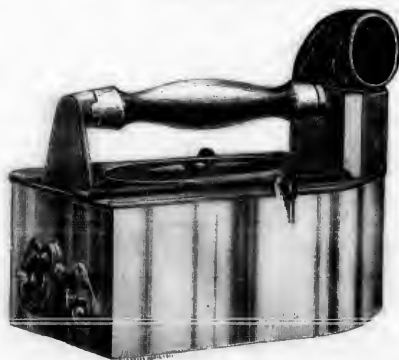
No. 106, 6 Bar, Iron, Japanned,

per dozen, \$2 75

One dozen in a box.

Charcoal or Self-Heating Tailors' Irons.

Double Flue.



Charcoal or Self-Heating, Wood Handle, Size 11x4 inch, Weight 20 lbs., per dozen, \$60 00

Patent Bull Snap.

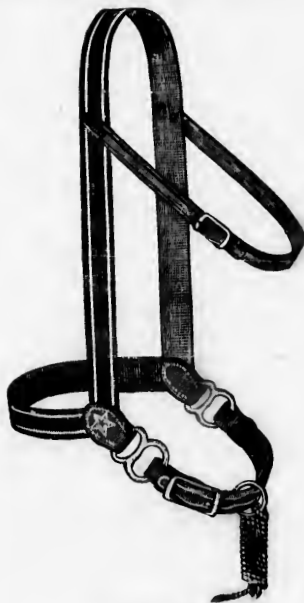


Full Size Cut.

No. 500, Tinned Bull Snap with Tinned Chain and Screw Eyes, - per dozen, \$6 25

Quarter dozen in a box.

Rope and Web Halters.



Style of Web Halter.

| | |
|---|-------------------|
| $\frac{7}{8}$ inch, Sisal Rope Halters, - | per dozen, \$1 00 |
| $\frac{9}{16}$ inch, Sisal Rope Halters, - | " 1 35 |
| $\frac{1}{2}$ inch, Manilla Rope Halters, - | " 2 25 |
| English Web Halters - | " 2 25 |
| American Web Halters, with Leather Trimmings, | per dozen, 4 25 |

One dozen in a package or bundle.

Handled Chopping Axes.



The Columbia.

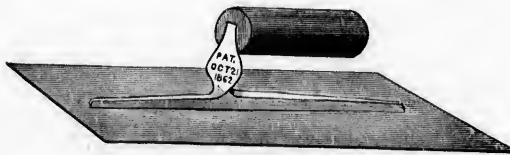
"The Columbia," Full Polished, Highest Grade of Firth's Cast Steel, per dozen, \$18 00
 The same Axe, Handled, " 21 00

Can supply any weights desired from 3 to 1½ lbs. Can also supply a lower grade of Axe of same pattern at a reduced price. This pattern Axe is specially made for British Columbia trade.

One dozen in a box.

Plastering Trowels.

R. H. SMITH & CO.'S.



Inch,
Per dozen,

11
\$13 20

11½
13 80

12
14 40

Quarter dozen in a box.

Pruning Saws.



No. 16, Cast Steel, Beech Handle, 3 Brass Screws.

| | | | | |
|------------|-------|------|------|------|
| Inch, | 14 | 16 | 18 | 20 |
| Per dozen, | 86 50 | 7 50 | 8 00 | 9 00 |

Double Edge Pruning Saw.



No. 40, 18 inch, Cast Steel, Beech Handle, 3 Brass Screws, - per dozen, 89 00

Half dozen in a box.

Kitchen Saws.



No. 5, 14 inch, Cast Steel Blade, Beech Handle, Round Iron Back, per dozen, 88 00

Half dozen in a box.

Butcher Saws.



No. 2, Cast Steel Blade, Beech Handle, Oval Back.

| | | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|-------|
| Inch, | 14 | 16 | 18 | 20 | 22 | 24 | 26 |
| Per dozen, | 814 75 | 16 00 | 17 35 | 18 50 | 19 60 | 20 75 | 21 85 |

Quarter dozen in a box.

Hand, Panel and Rip Saws.

No. 1.



R. H. Smith & Co.'s Cast Steel, Warranted, Skew Back, Second Growth Beech
Handle, Polished Edges, 4 Brass Screws.

| Inch, | 18 | 20 | 22 | 24 | 26 | 28 |
|------------|---------|-------|-------|-------|-------|-------|
| Per dozen, | \$13 50 | 16 00 | 17 50 | 19 50 | 21 33 | 24 00 |

No. 40.



R. H. Smith & Co.'s Extra Cast Steel, Warranted, Skew Back, Second Growth Beech
Handle, Polished Edges, 5 Brass Screws.

| Inch, | 18 | 20 | 22 | 24 | 26 | 28 |
|------------|---------|-------|-------|-------|-------|-------|
| Per dozen, | \$15 50 | 18 00 | 20 00 | 22 50 | 24 00 | 26 50 |

Hand assorted, 6 to 8 and 7 to 9 points. Panel assorted, 9 to 11 and 10 to 12 points.
Rip assorted, $4\frac{1}{2}$ to $5\frac{1}{2}$ and 5 to 6 points.

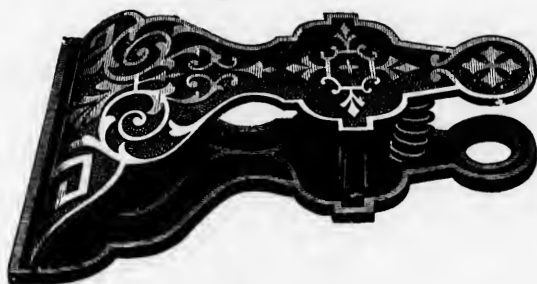
Third dozen in a box.

Price List of Cotter Pins.

PRICE PER GROSS.

| NUMBERS. | 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|------------------|--------|------|------|------|------|------|------|------|-------|------|------|------|------|
| Length, 1 inch.. | | | | | | | | | 80 28 | 0 27 | 0 25 | 0 24 | 0 22 |
| " 1 1/2 " | | | | | | | | | 0 30 | 0 28 | 0 27 | 0 25 | 0 21 |
| " 1 3/4 " | \$0 80 | 0 73 | 0 67 | 0 58 | 0 50 | 0 42 | 0 37 | 0 33 | 0 32 | 0 30 | 0 28 | 0 27 | 0 21 |
| " 2 " | 0 90 | 0 80 | 0 73 | 0 65 | 0 55 | 0 45 | 0 40 | 0 37 | 0 35 | 0 33 | 0 32 | 0 30 | 0 27 |
| " 2 1/2 " | 1 00 | 0 90 | 0 80 | 0 70 | 0 60 | 0 48 | 0 44 | 0 40 | 0 38 | 0 37 | 0 35 | 0 32 | 0 30 |
| " 3 " | \$2 20 | 1 20 | 1 10 | 0 93 | 0 80 | 0 66 | 0 58 | 0 50 | 0 47 | 0 45 | 0 43 | 0 42 | 0 33 |
| " 3 1/2 " | 2 47 | 1 40 | 1 30 | 1 10 | 0 93 | 0 80 | 0 68 | 0 66 | 0 55 | 0 52 | 0 50 | 0 48 | 0 40 |
| " 4 " | 2 73 | 1 60 | 1 50 | 1 13 | 1 10 | 0 93 | 0 78 | 0 70 | 0 65 | 0 60 | 0 57 | 0 55 | 0 53 |

Paper Clips.



Full Size Cut of No. 1.

No. 1, Bronzed Paper Clip,

per dozen, \$1 20

One dozen in a box.

Paper Files.



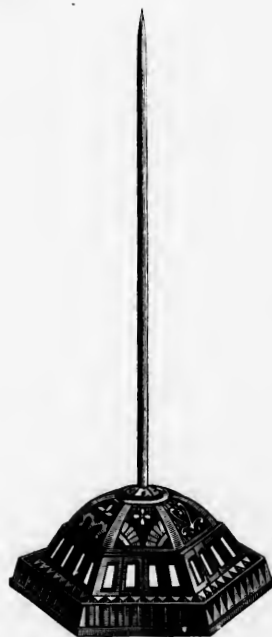
Half Size Cut of No. 90.

No. 90, Bronzed Paper File, Tinned Wire Hook,

per dozen, \$1 05

No. 40, Bronzed Paper File, Tinned Wire Rod, $4\frac{1}{2}$ inch,

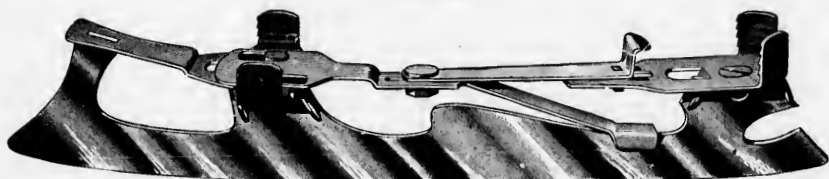
\$1 65

One dozen in a box.

Half Size Cut of No. 40.

"Acme" Club Skates.

Forbes' Patent.



Sizes : 7½, 8, 8½, 9, 9½, 10, 10½, 11, 11½, 12, 13 inches.

| | | | | |
|--|---|---|---|------------------|
| No. 5, All Steel Runners, Plain Finish, | - | - | - | per pair, \$1 90 |
| No. 7, Extra Steel Runners, Blued Foot-Plate and Lever, Highly Polished Edges, | - | - | - | per pair, 2 90 |
| No. 10, Same quality as No. 7, full Nickel-Plated, | - | - | - | " 3 90 |
| No. 12, Same quality as No. 7, full Electro Silver-Plated, | - | - | - | " 4 65 |
| No. 14, Same quality as No. 7, Electro-Silver-Plated Runners, and Gold-Plated Mountings, | - | - | - | per pair, 5 15 |

One pair in a package.

German Club Skates.



| | | | | | | | | | |
|--|----|-----|----|-----|----|-----|-----|------|------------------|
| Sizes, | 7, | 7½, | 8, | 8½, | 9, | 9½, | 10, | 10½, | 11 inches. |
| No. 280-12, All Steel Runners, Plain Finish, | - | - | - | - | - | - | - | - | per pair, \$0 60 |

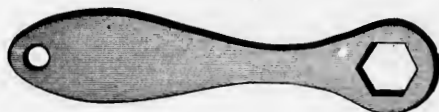
One pair in a package.

Extra Parts for "Acme Club" Skates.

Toe Clamps or Lugs.



Wrench.



10

Heel Button. Link Screws and Nuts. Lug Screws and Nuts.



12



14



16

17

Full Size Cuts.

| | | | | | | |
|--------------------------------|---|---|---|---|-------------------|-------|
| Nos. 2, 4, 5 and 6 Toe Clamps, | - | - | - | - | per single dozen, | \$075 |
| No. 10, Wrenches, | - | - | - | - | " | 0 38 |
| No. 12, Heel Buttons, | - | - | - | - | " | 0 75 |
| No. 14, Link Nuts, | - | - | - | - | " | 0 38 |
| No. 15, Link Screws, | - | - | - | - | " | 0 38 |
| No. 16, Lug Nuts, | - | - | - | - | " | 0 38 |
| No. 17, Lug Screws, | - | - | - | - | " | 0 38 |

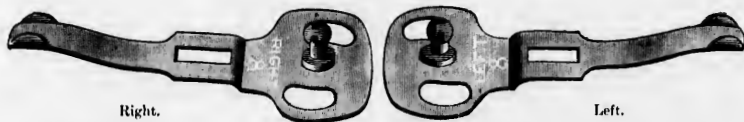
Links.



Half Size Cut of No. 32.

| | | | | | | |
|-------------------|--------|-----------------------|------------------------|-------------------------|-------------------------------|-------|
| Nos. | 30 | 32 | 34 | 36 | 38 | |
| Length of Link, | 3 | 3 $\frac{1}{4}$ | 3 $\frac{1}{2}$ | 3 $\frac{5}{8}$ | 3 $\frac{3}{4}$ | inch. |
| Size of Skate, | 8 | 8 $\frac{1}{2}$ and 9 | 9 $\frac{1}{2}$ and 10 | 10 $\frac{1}{2}$ and 11 | 11 $\frac{1}{2}$ and 12 inch. | |
| Per single dozen, | \$1 15 | 1 15 | 1 15 | 1 15 | 1 15 | |

Levers.



Right.

Left.

Nos. 51, 53, 55, 57, 59, 61 and 63.

Nos. 52, 54, 56, 58, 60, 62 and 64.

| | | | | | | | |
|-------------------|-----------------|-----------------|------------|-----------------|-----------------|--------------------------|-----------------------------|
| Nos. | 51 and 52, | 53 and 54, | 55 and 56, | 57 and 58, | 59 and 60, | 61 and 62, | 63 and 64. |
| Length of Lever, | 5 $\frac{1}{4}$ | 5 $\frac{3}{4}$ | 6 | 6 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 7 | 7 $\frac{1}{4}$ inch. |
| Size of Skate, | 8 | 8 $\frac{1}{2}$ | 9 | 9 $\frac{1}{2}$ | 10 | 10 $\frac{1}{2}$ and 11, | 11 $\frac{1}{2}$ and 12 in. |
| Per single dozen, | \$2 25 | 2 25 | 2 25 | 2 25 | 2 25 | 2 25 | 2 25 |

Skate Keys and Heel Plates.



Key.

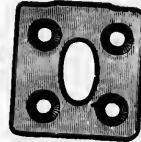


Plate.

Malleable Iron Skate Keys,

Wrought Iron Heel Plates for Club Skates,

per single dozen, \$0 55
per hundred pairs, 2 10

*Three dozen keys in a box.
One hundred pairs plates in a box.*

Skate Straps.



Russet Leather, with Buckle.

| Inch, | 12 | 18 | 30 | 36 |
|------------------|--------|------|------|------|
| Per dozen pairs, | \$1 20 | 1 50 | 2 25 | 2 60 |

Bird Cage Springs.

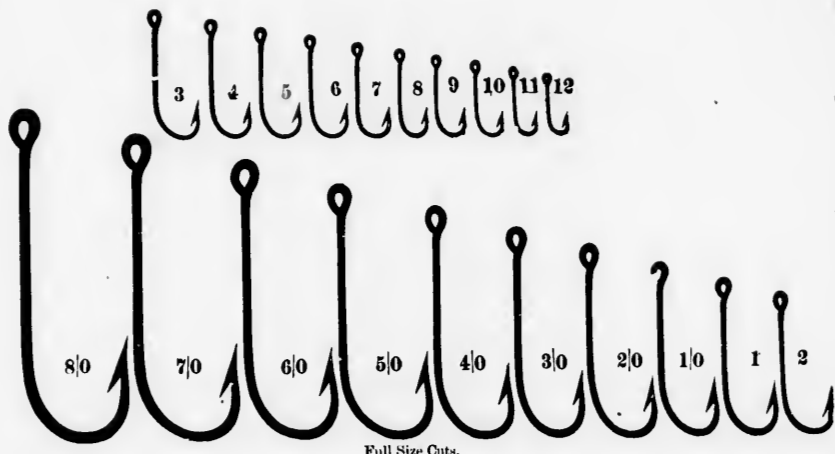


Brass Bird Cage Springs with Satety Snap,

per dozen, \$1 50

One dozen in a box.

Fish Hooks.



Supertine Kirby Bend, Ringed.

| Nos. | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---------------|--------|------|------|------|------|------|------|------|------|------|
| Per thousand, | \$0 90 | 0 90 | 0 90 | 0 90 | 0 90 | 0 90 | 0 80 | 0 90 | 0 90 | 0 90 |
| Nos. | 1-0 | 2-0 | 3-0 | 4-0 | 5-0 | 6-0 | 7-0 | 8-0 | 9-0 | 10-0 |
| Per thousand, | \$1 20 | 1 45 | 1 50 | 1 65 | 2 00 | 2 40 | 2 70 | 3 90 | 5 00 | 6 60 |

One hundred in a box.

Fish Lines.

Eureka Lines, Best Cotton, Drab Colors, Imitation Linen.

Each line fifteen feet long; hanks are connected.

| Nos. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------------|--------|------|------|------|------|------|------|
| Per gross, | \$1 20 | 1 40 | 1 50 | 1 70 | 1 90 | 2 30 | 2 60 |

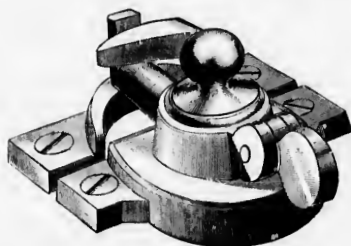
Linen Lines, Drab or Whitey Brown Color.

Each line twenty-five feet long; hanks are connected.

| Nos. | 14 | 18 | 22 | 24 |
|------------|--------|------|------|------|
| Per dozen, | \$3 12 | 3 70 | 4 80 | 5 60 |

Half gross in a box.

"The Daisy" Patent Sash Fasteners.

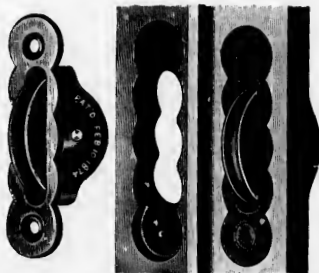


No. 1526, Plain Amber Bronzed, with Amber Bronzed Tip, with Screws, per doz., \$1 12

One dozen in a box.

Axle Pulleys.

"The Common Sense."



Inch,
Per dozen,

1 3/4
\$0 37

2
0 42

In bulk.

Horse Shoes.

Rhode Island Pattern.

Hind.



Forward.



Hind.

| | | | | | | | | |
|-----------------|---|----|------------------|----|----|----|----|------------|
| Nos. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Weight, each, | | 14 | 17 $\frac{3}{4}$ | 21 | 25 | 29 | 34 | 38 ounces. |
| Per 100 pounds, | - | - | - | - | - | - | - | \$5 00 |

Fore.

| | | | | | | | | |
|-----------------|---|----|------------------|----|------------------|------------------|------------------|--------------------------|
| Nos. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Weight, each, | | 18 | 21 $\frac{3}{4}$ | 26 | 30 $\frac{1}{2}$ | 35 $\frac{1}{2}$ | 41 $\frac{1}{2}$ | 44 $\frac{1}{2}$ ounces. |
| Per 100 pounds, | - | - | - | - | - | - | - | \$5 00 |

In ordering please state if Hind or Fore, or if an assortment of both are wanted.

One hundred pounds in a keg.

Silver-Plated Casters.
TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 425.

Plain, Four No. 208½ Bottles, each, \$3 75
Chased, Four No. 208½ Bottles, " 4 25



No. 401.

Chased, Four No. 208½ Bottles, each, \$4 50



No. 1700.

Chased, - - each, \$5 75



No. 650.

Chased and Gilt, - - each, \$6 00

Silver-Plated Casters.

TORONTO SILVER PLATE CO.

Third Size Cuts.



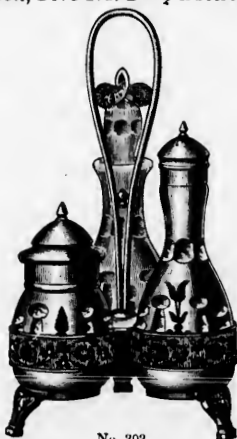
No. 207 1/2.

Plain, Five No. 208 1/2 Bottles, each, \$4 50
 Chased, Five No. 208 1/2 Bottles, " 5 00



No. 215.

Chased, Five No. 208 1/2 Bottles, each, \$5 50



No. 303.

Chased, Four No. 100 Bottles, each, \$4 00



No. 412.

No. 412,

each, \$7 50

Silver-Plated Casters.
TORONTO SILVER PLATE CO.
Third Size Cuts.



No. 200.

Chased, Five No. 115 Bottles, each, \$6 00



No. 507.

Chased, Five No. 8 Bottles, each, \$6 75



No. 307.

Chased, Three No. 209 Bottles, each, \$7 50



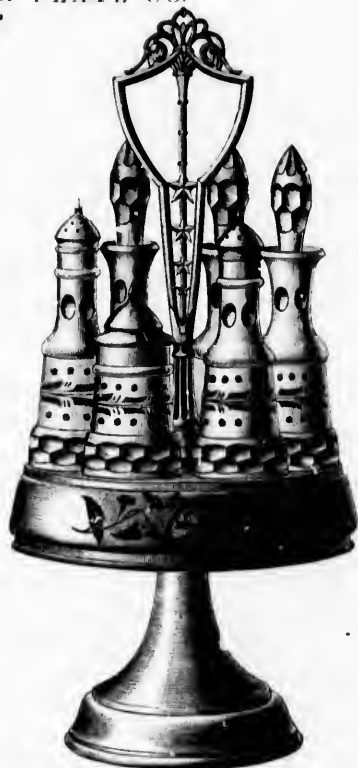
No. 250. Lunch Caster.

Chased, Two No. 209 Bottles, each, \$7 00

Silver-Plated Casters.
TORONTO SILVER PLATE CO.
Third Size Cuts.



No. 508.
Chased, Five No. 11½ Bottles, each, \$7 00



No. 608.
Plain, Six No. 67 Bottles, each, \$7 00
Chased, Six No. 67 Bottles, " 7 50

Silver-Plated Butter Dishes.



No. 803.
Plain, - - each, \$3 50
Chased, - - " 4 00



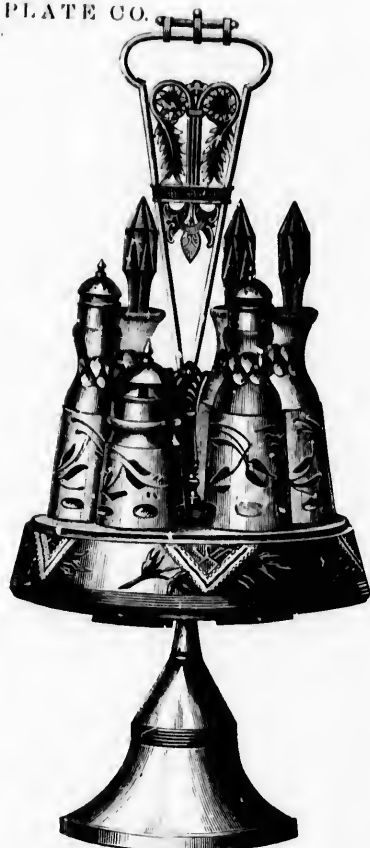
No. 807.
Plain, - - each, \$4 00
Satin Shield, - - " 4 50
Chased, - - " 5 00

Silver-Plated Cruets.
TORONTO SILVER PLATE CO.
Third Size Cruets.



No. 518.

Chased, Five No. 409 Bottles, each, \$7 75



No. 224.

Plain, Six No. 115 Bottles, each, \$9 00
Chased, Six No. 115 Bottles, " 9 50

Silver-Plated Butter Dishes.



No. 811.

Plain, - each, \$6 50
Chased, - " 7 00



No. 814.

Plain, - each, \$5 00
Chased, - " 5 50

Silver-Plated Casters.

TORONTO SILVER PLATE CO.

Tined Size Cuts.



No. 0601.
Plain, Six No. 80 Bottles, each, \$10 00
Chased, Six No. 80 Bottles, " 10 75



No. 0613.
Plain, Six No. 18 Bottles, each, \$10 00
Chased, Six No. 18 Bottles, " 10 75

Silver-Plated Butter Dishes.



No. 817.
Plain, - each, \$6 50
Chased, - " 7 25



No. 805.
Plain, - each, \$7 00
Chased, - " 7 50

Silver-Plated Casters.
TORONTO SILVER PLATE CO.
Third Size Cuts.



No. 220.

Plain, Six No. 149 Bottles, each, \$11 50
Chased, Six No. 149 Bottles, " 12 00



No. 221.

Chased, Six No. 149 Bottles, each, \$13 75

Silver-Plated Butter Dishes.



No. 120, open.

Chased, with Gilt Lining.
Chased, with Fancy Gilt Lining.



No. 120, closed.

each, \$9 50
" 10 00

Revolving Butter Hinge Cover, with Patent Glass Protector.

Silver-Plated Butter Dishes.

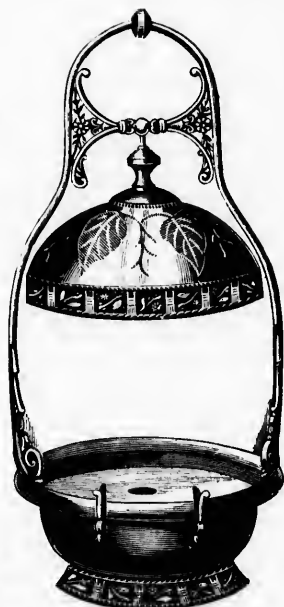
TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 129.

Chased, - each, \$6 00



No. 110.

Plain each, \$6 50
Chased, " 7 00



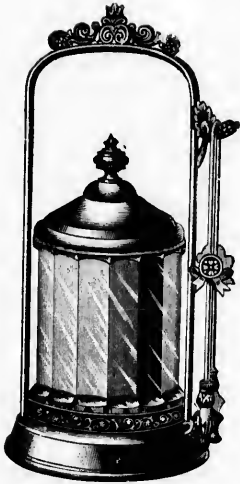
No. 101.

Plain, - - each, \$9 50
Chased, - - " 10 00

Silver-Plated Pickle Casters.

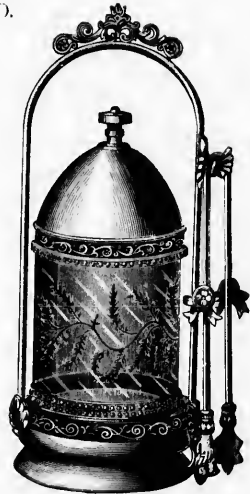
TORONTO SILVER PLATE CO.

Third Size Casts.



No. 718.

Chased, Crystal Glass,
each, \$2 50



No. 700.

Chased, Crystal Glass,
each, \$3 00



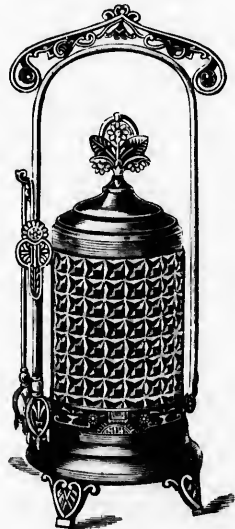
No. 95.

Chased, Blue, Green, Amber
or Crystal Glass, each, \$3 00



No. 91.

Chased, Blue, Green or
Amber Glass, - each, \$4 00



No. 90.

Chased, Blue, Amber or Canary Glass,
each, \$3 50
Chased, Crystal Glass, - " 3 00

Silver-Plated Pickle Casters.

TORONTO SILVER PLATE CO.

Third Size Cuts.



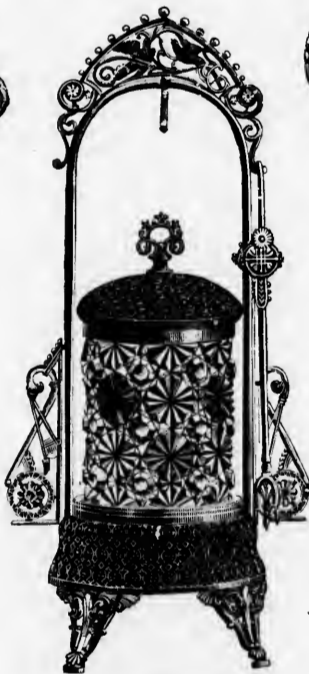
No. 704.

Chased, Crystal Glass,
each, \$5 00



No. 705.

Chased, Crystal Glass,
each, \$5 50



No. 96.

Chased, Crystal or Amber Glass, each, - \$5 00

Silver-Plated Pickle Casters.

TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 710.

Chased, Blue or Ruby
Glass, - each, \$6 00



No. 60, Square.

Chased, Amber, Green, Blue or Crystal Glass, - - - each, \$6 50



No. 708.

Chased, China or
Crystal, - each, \$6 75

Silver-Plated
TORONTO SILVER

Pickle Casters.

PLATE CO.

Third Size Cuts.



No. 92.

Chased, Blue, Green, Amber or Crystal, each, \$8 00

Silver-Plated Cake Baskets.



Plain, - No. 17. each, \$4 50
Chased, - " 5 00

Plain, - No. 1006. each, \$5 50
Chased, - " 6 00

Silver-Plated Cake Baskets.

TORONTO SILVER PLATE CO.

Size Cuts.



No. 3.

Plain, - - - each, \$5 00
Chased, - - - " 5 50



No. 1007.

Plain, - - - each, \$7 00
Chased, - - - " 7 50



No. 1001.

Plain, - - - each, \$7 00
Chased, - - - " 7 50



No. 1004.

Plain, - - - each, \$8 00
Chased, - - - " 8 50

Silver-Plated
TORONTO SILVER
Third

Cake Baskets.
PLATE CO.
Size Cuts.



| | | |
|---------|-----------|---------------|
| | No. 1012. | |
| Plain, | - | each, \$12 00 |
| Chased, | - | " 13 50 |



| | | |
|---------|---------|--------------|
| | No. 12. | |
| Plain, | - | each, \$8 25 |
| Chased, | - | " 8 75 |

Silver-Plated Berry Dishes.

TORONTO SILVER PLATE CO.

Third Size Cuts.



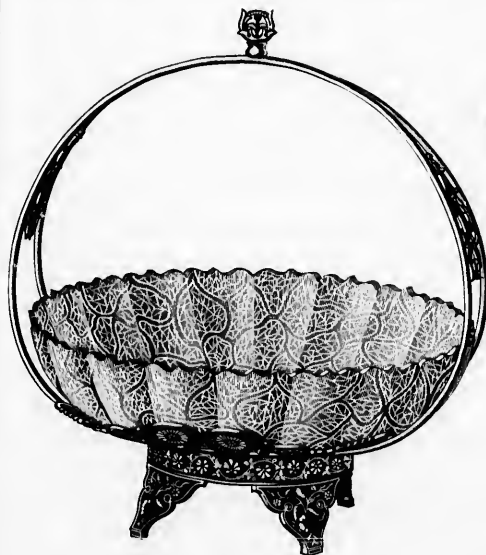
No. 519.

Chased, Berry, Crystal Glass, each, \$5 50



No. 900.

Chased, Berry, Crystal Glass, each, \$7 50



No. 913.

Chased, Berry, Blue, Amber or
Crystal Glass, eac 7 75



No. 901.

Chased, Berry, Crystal Glass, each, \$8 50

Silver-Plated Berry and Fruit Dishes.

TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 961. Berry.

Plain, Amberina Glass, each, \$13 00
 Fancy Gilt, Amberina Glass, " 16 00



No. 172. Berry.

Chased, Blue, Rose, Green or White,
 Decorated Glass, - \$14 00



Chased, No. 902. Fruit. each, \$28 00
 Blue, Rose, Green or White Decorated Glass.

Silver-Plated Tilting Ice Pitchers and Goblets.

TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 01205. Goblet.

Plain, Gold Lined, each, \$4 00

Chased, Gold Lined, " 4 50



No. 01200. Goblet.

Plain, Gold Lined, - each, \$4 25

Chased, Gold Lined, " 4 75



No. 12513. Pitcher and Goblet.

Plain, with Slop and Cup Gold Lined, each, \$24 00

Chased, with Slop and Cup Gold Lined, " 26 00

Without Cup and Rest, \$4 00 less.

Silver-Plated Ice Pitchers.

TORONTO SILVER PLATE CO.

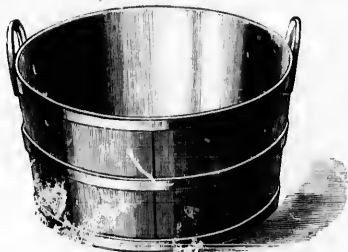
Third Size. Cuts.



No. 1350.

| | | | |
|---------|---|---|---------------|
| Plain, | - | - | each, \$18 00 |
| Chased, | - | - | " 20 00 |

Silver-Plated Ice Tub



No. 1000.

| | | |
|--------------------------|---|--------------|
| Plain or Satin Finished, | - | each, \$6 75 |
|--------------------------|---|--------------|

Silver-Plated Ice Pitchers.

TORONTO SILVER PLATE CO.

Third Size Units.



No. 1358.

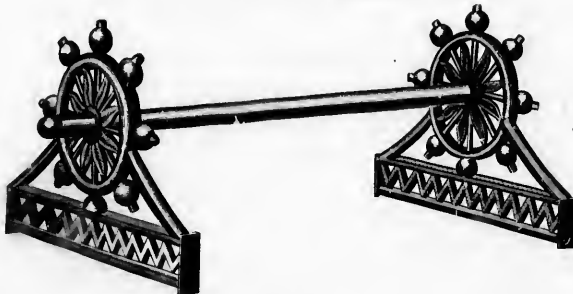


No. 1357

Plain, - - each, \$12 00

Plain, - - each, \$10 00

Silver-Plated Knife Rest.



No. 051.

Chased, - - per dozen, \$12 00

Silver-Plated Cups.

TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 303.

| | | |
|---------------|---|--------------|
| Plain, Gilt, | - | each, \$3 75 |
| Chased, Gilt, | - | " 4 25 |



No. 8.

| | | |
|----------------|---|--------------|
| Plain, Silver, | - | each, \$2 00 |
| Chased, | - | " 2 75 |
| Chased, Gilt, | - | " 3 50 |
| Fancy Gilt, | - | " 4 00 |



No. 14.

| | | |
|---------------|---|--------------|
| Plain Silver, | - | each, \$2 75 |
| Gold Lined, | - | " 3 50 |



No. 13.

| | | |
|---------------|---|--------------|
| Plain, | - | each, \$2 00 |
| Chased, | - | " 2 70 |
| Chased, Gilt, | - | " 3 55 |
| Fancy Gilt, | - | " 4 00 |



No. 2.

| | | |
|----------------|---|--------------|
| Plain, Silver, | - | each, \$2 00 |
| Chased, | - | " 2 75 |
| Chased, Gilt, | - | " 3 50 |



No. 300.

| | | |
|---------------------|---|--------------|
| Chased Gilt, S. P., | - | each, \$1 25 |
|---------------------|---|--------------|

Silver-Plated Card Receivers.

TORONTO SILVER PLATE CO.



No. 604.

Plain, - - - each, \$6 00
Chased, - - - " 6 75



No. 606.

Chased, - - - each, \$6 25
Chased and Gilt, - - - " 7 00



No. 618.

Plain, - - - each, \$5 75
Chased, - - - " 6 75



No. 609.

Chased, - - - each, \$6 00



No. 805.

Chased, - - - each, \$3 50
Chased and Gilt, - - - " 4 50



No. 614.

Chased, - - - each, \$4 75
Chased and Gilt, - - - " 5 75
Engraved, Gold Inlaid, - - - " 9 00

Silver-Plated Napkin Rings.

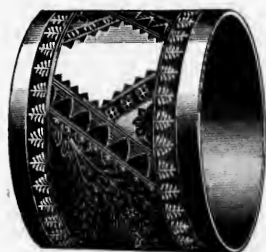
TORONTO SILVER PLATE CO.

Full Size Cuts.



No. 1145.

Chased, - per dozen, \$18 00



No. 032.

Plain, - per dozen, \$6 50

Chased, - " 8 50

Chased and Gilt, " 11 50

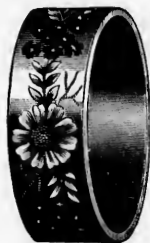


No. 033.

Plain, - per dozen, \$6 50

Chased, - " 8 50

Chased and Gilt, " 11 50



No. 038.

Chased, per dozen, \$3 50

Chased and Gilt, " 5 50

Silver-Plated Napkin Rings.

TORONTO SILVER PLATE CO.

Full Size Cuts.

M. & L. Sauquet, Benjamin & Co.



No. 028.

Chased and Gilt, - per dozen, \$24 00



No. 031.

Chased and Gilt, - per dozen, \$27 00



No. 1112.

Chased, - per dozen, \$21 00

Silver-Plated Napkin Rings.

TORONTO SILVER PLATE CO.

Full Size Cut.



No. 1137.

Chased, - - per dozen, \$24 00



No. 1102.

Chased, - - per dozen, \$18 00



No. 1108.

Chased, - - per dozen, \$15 00



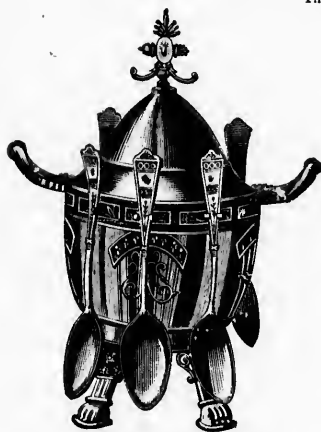
No. 029.

| | | | |
|-----------------|---|---|--------------------|
| Plain, | - | - | per dozen, \$15 00 |
| Plain and Gilt, | | " | 18 00 |
| Fancy Gilt, | | " | 21 00 |

Silver-Plated Sugar and Creams.

TORONTO SILVER PLATE CO.

Third Size Cuts.



No. 155, Sugar and Spoon Holder.

Chased, Blue Glass, - each, \$5 00
Chased, Blue Glass, with Spoons, " 7 35



No. 155, Cream.

Chased, Blue Glass, - each, \$4 00



No. 153, Sugar and Spoon Holder.

Chased, without Spoons, - each, \$6 50
Chased, with Spoons, - " 11 25



No. 153.

Chased and Gilt, - each, \$5 00

Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO.

Full Size Cuts.



Windsor Pattern.



Tipped Pattern.



Fiddle Pattern.



Eastlake Pattern.

"Windsor" and "Eastlake" Patterns.

| Quality, | Extra Plate, | Double Plate, | Triple Plate, |
|-----------------|--------------|---------------|-----------------|
| Tea Spoons, | \$4 75 | 6 00 | 7 25 per dozen. |
| Dessert Spoons, | 8 50 | 10 00 | 12 50 " |
| Table Spoons, | 9 50 | 12 00 | 14 50 " |

"Tipped" and "Fiddle" Patterns.

| Quality, | Extra Plate, | Double Plate, | Triple Plate, |
|-----------------|--------------|---------------|-----------------|
| Tea Spoons, | \$4 25 | 5 50 | 6 75 per dozen. |
| Dessert Spoons, | 7 50 | 9 50 | 11 50 " |
| Table Spoons, | 8 50 | 11 00 | 13 50 " |

Tea Spoons, three dozen; Dessert and Table, two dozen in a box.

Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO.

Full Size Cuts.



Windsor Pattern.



Tipped Pattern.



Fiddle Pattern.



Eastlake Pattern.

Quality,
Dessert Forks,
Medium Forks,

Extra Plate,
\$8 50
9 50

"Windsor" and "Eastlake" Patterns.

Double Plate,
10 50
12 00

"Tipped" and "Fiddle" Pattern.

Quality,
Dessert Forks,
Medium Forks,

Extra Plate,
\$7 50
8 50

Double Plate,
9 50
11 00

Triple Plate,
12 50 per doz.
14 50 "

Triple Plate,
11 50 per doz.
13 50 "

Two dozen in a box.

Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO.

Full Size Cuts.

Eastlake Twist Butter
Knife.

Eastlake Cake Knife.



Eastlake Fish Knife.



Eastlake Pie Knife.

For Prices see page 667.

Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO.

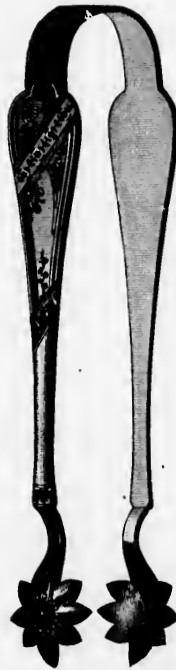
Full Size Cuts.



Eastlake Sugar Shell.



Eastlake Nut Pick.



Eastlake Sugar Tongs, Tête à Tête.



Eastlake Mustard Spoon.

For Prices see page 667.

Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO.

Full Size Cuts.



Eastlake Preserve Shell.



Eastlake Fish Fork.



Eastlake Berry or Nut Spoon.



Eastlake Chow Chow Fork.

For Prices see page 667.

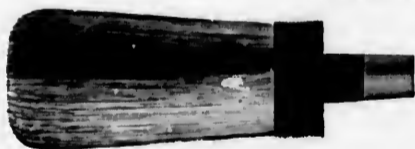
Finest Electro-Silver-Plated Table Ware.

TORONTO SILVER PLATE CO. PRICE LIST.

| EASTLAKE PATTERN. | 5 ounces, Extra Plate. Per dozen. | | 8 ounces, Double Plate. Per dozen. | | 12 ounces, Triple Plate. Per dozen. | |
|---|-----------------------------------|--|------------------------------------|--|-------------------------------------|--|
| | | | | | | |
| Tea Spoons | \$4 75 | | \$6 00 | | \$7 25 | |
| Dessert Spoons | 8 50 | | 10 50 | | 12 50 | |
| Table Spoons | 9 50 | | 12 00 | | 14 50 | |
| Salt Spoons, Silver Style Bowl | 4 25 | | 5 50 | | 6 75 | |
| Mustard Spoons, Silver Style Bowl | 4 75 | | 6 00 | | 7 25 | |
| Egg Spoons, Tea Spoon Shape Bowl | 4 75 | | 6 00 | | 7 25 | |
| Berry or Nut Spoons, New Style Bowl | 24 00 | | 30 00 | | 36 00 | |
| Ice Cream Spoons | 4 75 | | 5 00 | | 7 25 | |
| Child's Spoons | 4 75 | | 6 00 | | 7 25 | |
| Dessert Forks | 8 50 | | 10 50 | | 12 50 | |
| Medium Forks | 9 50 | | 12 00 | | 14 50 | |
| Pie Forks, Cutting Edge | 9 50 | | 11 50 | | 13 50 | |
| Oyster Forks | 7 00 | | 9 00 | | 11 00 | |
| Long Chow Chow Forks | 13 00 | | 14 50 | | 16 00 | |
| Pickle Forks | 7 50 | | 9 00 | | 10 50 | |
| Pickle Forks, Long | 10 50 | | 12 00 | | 13 50 | |
| Child's Forks | 7 00 | | 8 50 | | 10 00 | |
| Fish or Salad Forks | 39 00 | | 48 00 | | 57 00 | |
| Fish or Salad Forks, Engraved | 42 00 | | 51 00 | | 60 00 | |
| Sugar Shells, New Style Bowl | 9 00 | | 11 00 | | 13 00 | |
| Sugar Sifters | 18 00 | | 24 00 | | 30 00 | |
| Sugar Bangs, New Daisy Claw | 25 50 | | 31 50 | | 37 50 | |
| Sugar Bangs, Tête-à-Tête, New Daisy Claw | 32 00 | | 38 00 | | 44 00 | |
| Nut Picks | 4 75 | | 6 00 | | 7 25 | |
| Preserve Shells | 18 00 | | 24 00 | | 30 00 | |
| Buckwheat Cake Lifters, Engraved | 33 00 | | 42 00 | | 51 00 | |
| Butter Knives, Flat Solid Handles | 9 00 | | 11 00 | | 13 00 | |
| Butter Knives, Twist or Reversed Handles | 10 50 | | 12 50 | | 14 50 | |
| Child's Knives, Flat Solid Handles | 9 00 | | 10 50 | | 12 00 | |
| Pie Knives, Improved Blade | 39 00 | | 48 00 | | 57 00 | |
| Pie Knives, Engraved, Improved Blade | 42 00 | | 51 00 | | 60 00 | |
| Cake Knives, Saw Back, Improved Blade | 39 00 | | 48 00 | | 57 00 | |
| Cake Knives, Saw Back, Engraved, Improved Blade | 42 00 | | 51 00 | | 60 00 | |
| Fish Knives, Improved Blade | 39 00 | | 48 00 | | 57 00 | |
| Fish Knives, Engraved, Improved Blade | 42 00 | | 51 00 | | 60 00 | |
| Tea Knives, Flat Solid Handles | 9 00 | | 10 50 | | 12 00 | |
| Cream Ladles, Silver Style Bowl | 13 50 | | 16 50 | | 19 50 | |
| Gravy Ladles, Silver Style Bowl | 18 00 | | 22 50 | | 27 00 | |
| Oyster Ladles, Silver Style Bowl | 39 00 | | 48 00 | | 57 00 | |
| Soup Ladles, Silver Style Bowl | 51 00 | | 63 00 | | 75 00 | |
| WINDSOR PATTERN. | | | | | | |
| Tea Spoons | 4 75 | | 6 00 | | 7 25 | |
| Dessert Spoons | 8 50 | | 10 50 | | 12 50 | |
| Table Spoons | 9 50 | | 12 00 | | 14 50 | |
| Dessert Forks | 8 50 | | 10 50 | | 12 50 | |
| Medium Forks | 9 50 | | 12 00 | | 14 50 | |
| Oyster Forks | 7 00 | | 9 00 | | 11 00 | |
| Pickle Forks | 7 50 | | 9 00 | | 10 50 | |
| Sugar Shells, New Style Bowl | 9 00 | | 11 00 | | 13 00 | |
| Salt Spoons, New Style Bowl | 4 25 | | 5 50 | | 6 75 | |
| Mustard Spoons, New Style Bowl | 4 75 | | 6 00 | | 7 25 | |
| Butter Knives, Flat Solid Handles | 9 00 | | 11 00 | | 13 00 | |
| Butter Knives, Twist or Reversed Handles | 10 50 | | 12 50 | | 14 50 | |
| Julep Strainers, Fluted Bowl | 12 00 | | 15 00 | | 18 00 | |
| Julep Strainers, Plain Bowl | 12 00 | | 15 00 | | 18 00 | |
| Bar Spoons, Twist, Long Handles | 8 50 | | 10 00 | | 11 50 | |
| Bar Spoons, Twist, Short Handles | 7 00 | | 8 50 | | 10 00 | |
| TIPPED AND FIDDLE PATTERNS. | | | | | | |
| Tea Spoons | 4 25 | | 5 50 | | 6 75 | |
| Dessert Spoons | 7 50 | | 9 50 | | 11 50 | |
| Table Spoons | 8 50 | | 11 00 | | 13 50 | |
| Dessert Forks | 7 50 | | 9 50 | | 11 50 | |
| Medium Forks | 8 50 | | 10 50 | | 13 50 | |
| Oyster Forks | 6 00 | | 8 00 | | 10 00 | |
| Pickle Forks | 6 50 | | 8 00 | | 9 50 | |
| Sugar Shells, New Style Bowl | 6 50 | | 8 50 | | 10 50 | |
| Salt Spoons, New Style Bowl | 3 75 | | 5 00 | | 6 25 | |
| Mustard Spoons, New Style Bowl | 4 25 | | 5 50 | | 6 75 | |
| Julep Strainers, Plain Bowl | 12 00 | | 15 00 | | 18 00 | |
| Julep Strainers, Fluted Bowl | 12 00 | | 15 00 | | 18 00 | |
| Butter Knives, Flat Solid Handles | 8 00 | | 10 00 | | 12 00 | |
| Butter Knives, Twist or Reversed Handles | 10 00 | | 12 00 | | 14 00 | |
| Daisy Twist Bar Spoons, Long | 8 50 | | 10 00 | | 11 50 | |
| Daisy Twist Bar Spoons, Short | 7 00 | | 8 50 | | 10 00 | |

Paint Brushes.

C. BOECKH & SONS.



A 1. Extra Ground.

All Pure Bristles. Grey Centre.

| IN STOCK. | | IN STOCK. | |
|-----------|------------------|-------------|------------------|
| No. 7.... | per doz., \$1 10 | No. 1.0.... | per doz., \$5 00 |
| No. 5.... | " 1 80 | No. 3.0.... | " 8 00 |
| No. 3.... | " 2 75 | No. 5.0.... | " 11 25 |
| No. 1.... | " 3 75 | No. 7.0.... | " 15 50 |

TO ORDER.

| | | | | |
|------------|--------|------|-------|-------|
| No. | 2.0 | 4.0 | 6.0 | 8.0 |
| Per dozen, | \$6 25 | 9 50 | 13 50 | 17 50 |

A Oval Extra Ground.

All Pure Bristles. Grey Centre.

| IN STOCK. | | IN STOCK. | |
|-----------|------------------|-------------|------------------|
| No. 7.... | per doz., \$1 25 | No. 1.0.... | per doz., \$5 25 |
| No. 5.... | " 2 00 | No. 3.0.... | " 8 50 |
| No. 3.... | " 3 00 | No. 5.0.... | " 12 00 |
| No. 1.... | " 4 25 | No. 7.0.... | " 16 00 |

TO ORDER.

| | | | | |
|------------|--------|-------|-------|-------|
| No. | 2.0 | 4.0 | 6.0 | 8.0 |
| Per dozen, | \$6 50 | 10 00 | 14 00 | 18 00 |

A 2.—White B.

All White Bristles. A Standard Brush.

| IN STOCK. | | IN STOCK. | |
|-----------|------------------|-------------|------------------|
| No. 7.... | per doz., \$2 00 | No. 1.0.... | per doz., \$7 00 |
| No. 5.... | " 2 75 | No. 3.0.... | " 10 00 |
| No. 3.... | " 4 00 | No. 5.0.... | " 14 00 |
| No. 1.... | " 5 00 | No. 7.0.... | " 19 50 |

TO ORDER.

| | | | | |
|------------|--------|-------|-------|-------|
| No. | 2.0 | 4.0 | 6.0 | 8.0 |
| Per dozen, | \$8 25 | 11 75 | 16 50 | 23 00 |



B 3.—Super O.K.

Very best selected White Russian Bristles. Round or Oval.
Varnished Handles.

| | | | |
|-----------|-------------------|-----------|-------------------|
| No. 4.0., | per doz., \$14 75 | No. 7.0., | per doz., \$23 00 |
| No. 5.0., | " 17 00 | No. 8.0., | " 26 50 |
| No. 6.0., | " 19 75 | No. 9.0., | " 30 00 |

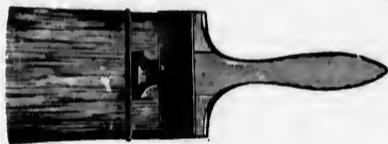
B 3 A.—Blind Brushes.

Warranted all best White Bristles.

ROUND.

OVAL.

| | | | |
|------------|------------------|------------|------------------|
| No. 2.0... | Per doz., \$7 25 | No. 2.0... | Per doz., \$7 50 |
| No. 4.0... | " 12 00 | No. 4.0... | " 12 25 |



A 4.—The Patent Flat Paint.

Warranted all Bristles. Grey Centre.

No. 3.0.

No. 4.0.

| | | | |
|-----------|------------------|-----------|-------------------|
| 3 inch.. | per doz., \$8 00 | 3 inch.. | per doz., \$11 00 |
| 3½ inch.. | " 10 00 | 3½ inch.. | " 12 50 |
| 4 inch.. | " 11 50 | 4 inch.. | " 14 50 |
| 5 inch.. | " 13 00 | 5 inch.. | " 16 75 |
| 6 inch.. | " 15 00 | 6 inch.. | " 18 50 |

No. 5.0.

No. 6.0.

| | | | |
|-----------|-------------------|-----------|-------------------|
| 3 inch.. | per doz., \$14 00 | 3 inch.. | per doz., \$16 50 |
| 3½ inch.. | " 16 00 | 3½ inch.. | " 18 75 |
| 4 inch.. | " 18 00 | 4 inch.. | " 22 00 |
| 5 inch.. | " 21 00 | 5 inch.. | " 25 50 |
| 6 inch.. | " 24 00 | 6 inch.. | " 28 50 |

Brass Bound. Warranted all Bristles. All White.

No. 3.0.

No. 4.0.

| | | | |
|-----------|------------------|-----------|-------------------|
| 3 inch.. | per doz., \$9 75 | 3 inch.. | per doz., \$12 00 |
| 3½ inch.. | " 11 25 | 3½ inch.. | " 14 00 |
| 4 inch.. | " 13 00 | 4 inch.. | " 16 00 |
| 5 inch.. | " 15 00 | 5 inch.. | " 18 25 |
| 6 inch.. | " 17 00 | 6 inch.. | " 20 25 |

No. 5.0.

No. 6.0.

| | | | |
|-----------|-----------------|-----------|-------------------|
| 3 inch.. | per doz., 15 50 | 3 inch.. | per doz., \$19 00 |
| 3½ inch.. | " 17 50 | 3½ inch.. | " 21 50 |
| 4 inch.. | " 20 00 | 4 inch.. | " 25 50 |
| 5 inch.. | " 23 00 | 5 inch.. | " 29 25 |
| 6 inch.. | " 25 00 | 6 inch.. | " 32 75 |

Patent Bridle is attached, when specially ordered,
without extra charge.

Varnish Brushes.

C. BOECKH & SONS.



Oval Varnish.

A 6.—Quality A.

Wire Bound. All White Bristles.

| IN STOCK. | | IN STOCK. | |
|-------------------|--------|--------------------|--------|
| No. 7...per doz., | \$1 80 | No. 20...per doz., | \$7 25 |
| No. 5.... " | 3 00 | No. 40... " | 10 25 |
| No. 3.... " | 4 00 | No. 60... " | 14 25 |
| No. 1.... " | 5 00 | No. 80... " | 20 00 |
| TO ORDER. | | | |
| No. | 1-0 | 3-0 | 5-0 |
| Per dozen, | \$6 00 | 8 75 | 12 00 |
| | | | 17 00 |

A 7.—Quality B Super.

All White Bristles. Specially adapted for Painters. Varnished Handles.

| IN STOCK. | | TO ORDER. | |
|---------------------|--------|---------------------|--------|
| No. 1-0...per doz., | \$7 50 | No. 2-0...per doz., | \$9 00 |
| No. 3-0... " | 10 50 | No. 4-0... " | 12 25 |
| No. 5-0... " | 14 50 | No. 6-0... " | 17 00 |
| No. 7-0... " | 20 00 | No. 8-0... " | 23 50 |

A 8.—Super French Oval.

Finest French Bristles. Shaped Handles.

| | | | |
|-----------------------------|--------|---------------------|---------|
| No. 1-0...per doz., | \$9 00 | No. 2-0...per doz., | \$11 00 |
| No. 3-0...per doz., \$13 00 | | | |



Chiselled Varnish.

B 9.—Oval.

Finest French Bristles. Varnished Handles.

| IN STOCK. | | TO ORDER. | |
|-------------------|--------|-------------------|--------|
| No. A...per doz., | \$4 25 | No. B...per doz., | \$5 25 |
| No. C... " | 6 50 | No. D... " | 7 50 |
| No. 1... " | 9 00 | No. 2... " | 10 50 |
| No. 3... " | 13 00 | No. 4... " | 15 50 |
| No. 5... " | 18 00 | No. 6... " | 20 50 |
| No. 7... " | 23 00 | No. 8... " | 25 00 |

A

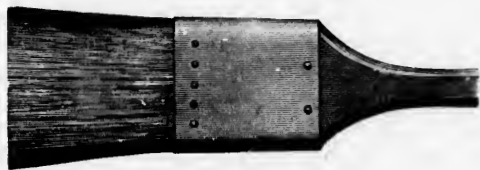
10.—Flowing.

Finest French Bristles. Set with Glue.

| SINGLE THICK. | | DOUBLE THICK. | |
|--------------------|--------|--------------------|--------|
| 1 inch...per doz., | \$3 75 | 1 inch...per doz., | \$4 50 |
| 1½ inch... " | 5 00 | 1½ inch... " | 6 50 |
| 2 inch... " | 6 50 | 2 inch... " | 9 00 |
| 2½ inch... " | 9 00 | 2½ inch... " | 12 00 |
| 3 inch... " | 12 00 | 3 inch... " | 14 00 |

Varnish Brushes.

C. BOECKH & SONS.



A

22—Flat.

Best French Bristles.

| 1ST QUALITY. | | 2ND QUALITY. | |
|-------------------|--------|-------------------|--------|
| 1 inch..per doz., | \$2 30 | 1 inch..per doz., | \$1 80 |
| 1½ inch.. " | 3 55 | 1½ inch.. " | 2 60 |
| 2 inch.. " | 4 80 | 2 inch.. " | 3 25 |
| 2½ inch.. " | 6 50 | 2½ inch.. " | 4 25 |
| 3 inch.. " | 9 00 | 3 inch.. " | 6 00 |
| 3½ inch.. " | 11 00 | 3½ inch.. " | 7 50 |

3RD QUALITY.

| | |
|-------------------|--------|
| 1 inch..per doz., | \$1 20 |
| 1½ inch.. " | 1 75 |
| 2 inch.. " | 2 25 |
| 2½ inch.. " | 2 75 |
| 3 inch.. " | 3 50 |
| 3½ inch.. " | 4 00 |

A 22½—Flat, Chiselled Point.

Pure French Bristles.

| | | | | | |
|------------|--------|------|------|------|------|
| Inch, | 1 | 1½ | 2 | 2½ | 3 |
| Per dozen, | \$2 25 | 3 00 | 4 00 | 5 00 | 6 75 |

Sash Tools.



A 18—Ordinary Twine Bound.

All White Bristles.

| IN STOCK. | | TO ORDER. | |
|------------------|--------|------------------|--------|
| No. 2..per doz., | \$0 75 | No. 1..per doz., | \$0 50 |
| No. 4.. " | 1 10 | No. 3.. " | 1 00 |
| No. 6.. " | 1 50 | No. 5.. " | 1 25 |
| No. 8.. " | 2 25 | No. 7.. " | 1 90 |
| No. 10.. " | 3 25 | No. 9.. " | 2 75 |
| No. 12.. " | 4 50 | No. 11.. " | 3 75 |

A 21—Super, Twine Bound.

Finest Russian Bristles. For Painters' Use.

| IN STOCK. | | TO ORDER. | |
|------------------|--------|------------------|--------|
| No. 2..per doz., | \$1 50 | No. 1..per doz., | \$1 25 |
| No. 4.. " | 2 25 | No. 3.. " | 1 85 |
| No. 6.. " | 3 15 | No. 5.. " | 2 75 |
| No. 8.. " | 4 50 | No. 7.. " | 3 75 |
| No. 10.. " | 6 00 | No. 9.. " | 5 25 |



A

19—Extra French.

Tin Bound. Finest French Bristles.

| IN STOCK. | | TO ORDER. | |
|------------------|--------|------------------|--------|
| No. 2..per doz., | \$1 10 | No. 1..per doz., | \$0 90 |
| No. 4.. " | 1 70 | No. 3.. " | 1 35 |
| No. 6.. " | 2 40 | No. 5.. " | 2 15 |
| No. 8.. " | 3 50 | No. 7.. " | 2 85 |
| No. 10.. " | 4 80 | No. 9.. " | 4 20 |

A

20—Flat.

Tin Bound. Finest French Bristles.

| IN STOCK. | | TO ORDER. | |
|------------------|--------|------------------|--------|
| No. 2..per doz., | \$1 10 | No. 1..per doz., | \$0 90 |
| No. 4.. " | 1 70 | No. 3.. " | 1 35 |
| No. 6.. " | 2 65 | No. 5.. " | 2 15 |
| No. 8.. " | 4 00 | No. 7.. " | 3 25 |
| No. 10.. " | 5 60 | No. 9.. " | 4 80 |

For use in shellac or spirit varnish, sash tools must be specially ordered.

Wall or Paste Brushes.

C. BOECKH & SONS.



A-5.

Brass Bound. Warranted all White Bristles.

| No. 3-0. | No. 4-0. |
|---------------------------|----------------------------|
| 3 inch...per doz., \$9 00 | 3 inch...per doz., \$11 00 |
| 3½ inch... " 10 00 | 3½ inch... " 12 25 |
| 4 inch... " 11 00 | 4 inch... " 14 00 |
| 5 inch... " 13 00 | 5 inch... " 16 50 |
| 6 inch... " 15 00 | 6 inch... " 19 00 |

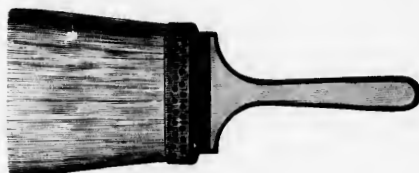
| No. 5-0. | No. 6-0. |
|----------------------------|----------------------------|
| 3 inch...per doz., \$12 75 | 3 inch...per doz., \$17 00 |
| 3½ inch... " 14 50 | 3½ inch... " 19 50 |
| 4 inch... " 16 50 | 4 inch... " 22 00 |
| 5 inch... " 19 50 | 5 inch... " 26 00 |
| 6 inch... " 22 50 | 6 inch... " 30 00 |

| No. 8-0. |
|----------------------------|
| 3 inch...per doz., \$21 50 |
| 3½ inch... " 24 00 |
| 4 inch... " 28 00 |
| 5 inch... " 32 00 |
| 6 inch... " 36 00 |

A

Brass Bound. Grey Centre. All Bristles.

| No. 2-0. | 3 | 3½ | 4 inch. |
|------------|--------|------|---------|
| Per dozen, | \$6 50 | 7 00 | 7 50 |
| No. 3-0. | 3 | 3½ | 4 inch. |
| Per dozen, | \$7 50 | 8 00 | 9 00 |



A-17.

Leather Bound. Varnished Handles.

| No. C. 3-0. | No. Ex. 2-0. |
|---------------------------|---------------------------|
| 3 inch...per doz., \$4 60 | 3 inch...per doz., \$5 25 |
| 4 inch... " 6 00 | 4 inch... " 6 50 |

| No. Sup. 3-0. | No. 4-0. |
|---------------------------|----------------------------|
| 3 inch...per doz., \$7 00 | 4 inch...per doz., \$11 00 |
| 4 inch... " 9 00 | 5 inch... " 13 00 |
| | 6 inch... " 15 00 |

| No. 5-0. | No. 6-0. |
|----------------------------|----------------------------|
| 4 inch...per doz., \$15 25 | 4 inch...per doz., \$20 00 |
| 5 inch... " 17 00 | 5 inch... " 24 00 |
| 6 inch... " 19 00 | 6 inch... " 28 00 |

Whitewash Brushes or Heads.



A 15-C. Whitewash.

Mixed Hair. Shaped Handles.

| No. 1. | No. 1-0. |
|---------------------------|---------------------------|
| 6 inch...per doz., \$2 35 | 6 inch...per doz., \$3 10 |
| 7 inch... " 2 75 | 7 inch... " 3 50 |
| 8 inch... " 3 20 | 8 inch... " 4 00 |
| 9 inch... " 3 75 | 9 inch... " 4 50 |

| No. 2-0. | No. 3-0. |
|---------------------------|---------------------------|
| 6 inch...per doz., \$4 50 | 6 inch...per doz., \$6 50 |
| 7 inch... " 5 00 | 7 inch... " 7 50 |
| 8 inch... " 5 60 | 8 inch... " 8 40 |
| 9 inch... " 6 25 | 9 inch... " 9 50 |

| No. 4-0. | No. 5-0. |
|----------------------------|----------------------------|
| 6 inch...per doz., \$11 00 | 6 inch...per doz., \$15 00 |
| 7 inch... " 12 00 | 7 inch... " 16 50 |
| 8 inch... " 13 20 | 8 inch... " 18 50 |
| 9 inch... " 14 50 | 9 inch... " 21 00 |



A

16-Ex. Whitewash.

Grey Centre. All Russian Bristles.

| No. 4-0. | No. 5-0. |
|----------------------------|----------------------------|
| 7 inch...per doz., \$17 00 | 7 inch...per doz., \$22 25 |
| 8 inch... " 18 75 | 8 inch... " 25 00 |
| 9 inch... " 20 50 | 9 inch... " 28 00 |

| No. 6-0. | No. 8-0. |
|----------------------------|----------------------------|
| 7 inch...per doz., \$30 00 | 7 inch...per doz., \$42 00 |
| 8 inch... " 33 00 | 8 inch... " 45 00 |
| 9 inch... " 36 00 | 9 inch... " 48 00 |

A

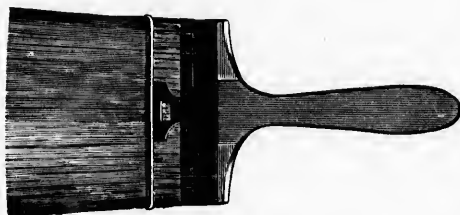
B. B. Whitewash.

Brass Bound. All Bristles.

| No. 2-0. | No. 3-0. |
|---------------------------|---------------------------|
| 6 inch...per doz., \$7 50 | 6 inch...per doz., \$8 50 |
| 7 inch... " 8 50 | 7 inch... " 9 75 |
| 8 inch... " 9 50 | 8 inch... " 11 50 |
| 9 inch... " 10 50 | 9 inch... " 13 50 |

Kalsomine Brushes or Heads.

C. BOECKH & SONS.



A 11.—C Kalsomine.

Zinc Bound. All White. Mixed Hair.

| <i>No. 2-O.</i> | | <i>No. 3-O.</i> | |
|---------------------|--------|---------------------|--------|
| 5 inch... per doz., | \$5 50 | 5 inch... per doz., | \$6 50 |
| 6 inch... " | 6 50 | 6 inch... " | 7 50 |
| 7 inch... " | 7 25 | 7 inch... " | 8 50 |
| 8 inch... " | 8 00 | 8 inch... " | 9 50 |

| <i>No. 4-O.</i> | | <i>No. 6-O.</i> | |
|---------------------|--------|---------------------|---------|
| 5 inch... per doz., | \$8 00 | 5 inch... per doz., | \$10 00 |
| 6 inch... " | 9 50 | 6 inch... " | 11 00 |
| 7 inch... " | 11 00 | 7 inch... " | 12 00 |
| 8 inch... " | 12 00 | 8 inch... " | 13 00 |

A 13.—Extra Kalsomine.

Galv. Iron Bound. All White Russian Bristles.

| <i>No. 5-O.</i> | | <i>No. 6-O.</i> | |
|---------------------|---------|---------------------|---------|
| 6 inch... per doz., | \$19 50 | 6 inch... per doz., | \$28 00 |
| 7 inch... " | 23 00 | 7 inch... " | 32 50 |
| 8 inch... " | 27 00 | 8 inch... " | 36 50 |

No. 8-O.

| | |
|---------------------|---------|
| 6 inch... per doz., | \$35 00 |
| 7 inch... " | 40 00 |
| 8 inch... " | 46 00 |

A 12. G. M. Kalsomine Heads.

Galv. Iron Bound. All Russian Bristles. Grey Centre.

| <i>No. 4-O.</i> | | <i>No. 6-O.</i> | |
|---------------------|---------|---------------------|---------|
| 7 inch... per doz., | \$22 25 | 7 inch... per doz., | \$28 75 |
| 9 inch... " | 24 25 | 8 inch... " | 32 50 |

No. 8-O.

| | |
|---------------------|---------|
| 7 inch... per doz., | \$36 50 |
| 8 inch... " | 42 00 |

No. 4-O.

| | | | |
|--------------------|---------|--------------------|-------|
| No. 6... per doz., | \$16 50 | No. 7... per doz., | 18 25 |
| No. 8... per doz., | \$22 00 | | |

B 14.—Super O. K. Kalsomine.

Brass Bound. Best Russian Bristles. All White.

7 INCH WIDE.

| | | |
|----------------|-----------|---------|
| X thick..... | per doz., | \$47 00 |
| XX thick..... | " | 51 00 |
| XXX thick..... | " | 56 00 |

8 INCH WIDE.

| | | |
|----------------|-----------|---------|
| X thick..... | per doz., | \$51 50 |
| XX thick..... | " | 56 50 |
| XXX thick..... | " | 62 00 |

B

Brass Bound. Best Russian Bristles. Grey Centre.

7 INCH WIDE.

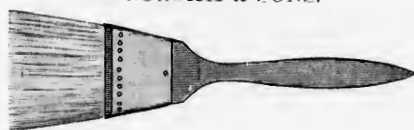
| | | |
|----------------|-----------|---------|
| X thick..... | per doz., | \$43 00 |
| XX thick..... | " | 48 00 |
| XXX thick..... | " | 52 00 |

8 INCH WIDE.

| | | |
|----------------|-----------|---------|
| X thick..... | per doz., | \$48 50 |
| XX thick..... | " | 52 50 |
| XXX thick..... | " | 57 00 |

Painters' Graining Tools.

C. BOECKH & SONS.



A 23. Bristle Fan or Top Grainers.

2½ inch...per doz., \$1 20 | 3½ inch...per doz., \$6 00
 3 inch... " 5 10 | 1 inch... " 7 20

A 25. Bristle Mottlers. Extra Full.

2½ inch...per doz., \$6 50 | 3½ inch...per doz., \$10 50
 3 inch... " 8 50 | 1 inch... " 12 50

A 24. Bristle Mottlers.

1 inch...per doz., \$1 25 | 2½ inch...per doz., \$3 00
 1½ inch... " 1 80 | 3 inch... " 3 60
 2 inch... " 2 10 | 3½ inch... " 1 20

E 25A. Graining Combs.

Best Quality Steel.

Coarse, Fine, Middle and Graduated. In Cases,
 1 doz. assorted, \$1 10.



A

27. Wall Stippling Brushes.

ALL GREY.

ALL WHITE.

3½x7½ inch.....per doz., \$32 00 | 3½x7½ inch.....per doz., \$38 00

Painters' Tools.



A 26. Painters' Dusters.

Wire Drawn. Grey Centre.

EXTRA.

Black Casings.

No. 1...per doz., \$4 00
 No. 6... " 6 00
 No. 8... " 8 00
 No. 10... " 10 00

SUPER.

White Casings.

No. 1...per doz., \$5 60
 No. 5... " 7 75
 No. 8... " 9 75
 No. 10... " 12 75



A 34. Seaming Brushes.

ALL BRISTLES.

MIXED HAIR.

No. 1...per doz., \$2 40 | No. 1...per doz., \$1 20
 No. 2... " 3 00 | No. 2... " 1 80

A 34A. Painters' Filling Brushes.

Round. Wire Drawn.

3 inch...per doz., \$8 10 | 4 inch...per doz., \$13 20



A

32.—Brick Headers or Trenchers.

For Striping Brick Walls.

Inch, 2
 Per dozen, \$1 40

2½
 1 10

3
 1 40

Carriage and Coach Painters' Brushes.

C. BOECKH & SONS.



C 42. Camel Hair Writers and Stripers.

| | | | | |
|---|-------|---|------------|--------|
| No. 33, C.H. Writers, 1 | 1 1/2 | Assorted Nos. 1 to 8..... | per gross, | \$1 50 |
| No. 34, C.H. Stripers, 2 | 2 1/2 | Assorted Nos. 1 to 8..... | " | 1 90 |
| No. 35, C.H. Writers, 1 | 1 1/2 | Assorted. Rose bound..... | " | 1 90 |
| No. 36, C.H. Stripers, 2 | 2 1/2 | Assorted. Rose bound..... | " | 2 65 |
| No. 38, C.H. Writers, 1 | 1 1/2 | Assorted. Green and Rose, Silk bound..... | " | 3 25 |
| No. 38A, C.H. Stripers, 2 | 2 1/2 | Assorted. Green and Rose, Silk bound..... | " | 4 15 |
| No. 39, C.H. Swan Quill Writers, 1—1 1/2 | | | " | 4 90 |
| No. 40, C.H. Swan Quill Stripers, 2—2 1/2 | | | " | 7 15 |

C 43. Ox Hair Writers and Stripers.

| | | | | |
|--|-----------|---------|------------|--------|
| No. 75A, Ox Hair Writers, Extra quality, Assorted, Nos. 1 to 8..... | per doz., | \$0 70, | per gross, | \$6 00 |
| No. 76A, Ox Hair Stripers, Extra quality, Assorted, Nos. 1 to 8..... | " | 0 85, | " | 8 00 |



C 44. Black Sable Writers and Stripers.

| | | | | | |
|--|------------|--------|-------|-------|------|
| No. 90 X—B. S. Writers, Ex. Ex. Superfine. | | | | | |
| Ex. Goose. | Goose. | Duck. | Crow. | Lark. | |
| Per doz., | \$5 00 | 4 00 | 2 00 | 1 15 | 1 00 |
| Assorted, Goose, Duck and Crow.... | per doz., | \$2 50 | | | |
| | per gross, | 28 00 | | | |

| | | | | | |
|------------------------------------|------------|--------|-------|-------|------|
| No. 99.—B. S. Writers. Very fine. | | | | | |
| Ex. Goose. | Goose. | Duck. | Crow. | Lark. | |
| Per doz., | \$4 00 | 3 00 | 1 50 | 0 90 | 0 80 |
| Assorted, Goose, Duck and Crow.... | per doz., | \$2 00 | | | |
| | per gross, | 21 00 | | | |

| | | | | | |
|---------------------------------------|---------|------------|--------|--|--|
| No. 100.—B. S. Writers. Ordinary. | | | | | |
| Assorted Sizes, Nos. 1 to 8 per doz., | \$0 80, | per gross, | \$8 00 | | |

No. 99 A X—B. S. Stripers, Ex. Ex. Superfine.

| | | | | | |
|------------------------------------|------------|--------|-------|-------|------|
| Ex. Goose. | Goose. | Duck. | Crow. | Lark. | |
| Per doz., | \$6 00 | 4 20 | 2 10 | 1 25 | 1 00 |
| Assorted, Goose, Duck and Crow.... | per doz., | \$3 00 | | | |
| | per gross, | 30 00 | | | |

No. 99 A—B. S. Stripers. Very fine.

| | | | | | |
|------------------------------------|------------|--------|-------|-------|------|
| Ex. Goose. | Goose. | Duck. | Crow. | Lark. | |
| Per doz., | \$4 25 | 3 15 | 1 60 | 1 00 | 0 85 |
| Assorted, Goose, Duck and Crow.... | per doz., | \$2 25 | | | |
| | per gross, | 22 50 | | | |

No. 100 A—B. S. Stripers. Ordinary.

| | | | | | |
|----------------------------------|------------|---------|--|--|--|
| Assorted Sizes, Nos. 1 to 8..... | per doz., | \$1 00 | | | |
| | per gross, | \$11 00 | | | |

Carriage and Coach Painters' Brushes.

C. BOECKH & SONS.



C 45.—Camel Hair Varnish.

Cedar Handles.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$1 70 | 2½ inch..per doz., | \$1 25 |
| 1½ inch.. " | 2 55 | 3 inch.. " | 5 10 |
| 2 inch.. " | 3 40 | 3½ inch.. " | 5 95 |

C 46.—Camel Hair Color Brushes.

Extra Thick. Cedar Handles.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$2 25 | 2½ inch..per doz., | \$5 65 |
| 1½ inch.. " | 3 40 | 3 inch.. " | 6 75 |
| 2 inch.. " | 4 50 | 3½ inch.. " | 7 90 |



C 47.—Camel Hair Copying Brushes.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$1 30 | 2½ inch..per doz., | \$3 30 |
| 1½ inch.. " | 1 95 | 3 inch.. " | 3 95 |
| 2 inch.. " | 2 65 | 3½ inch.. " | 4 60 |

C 48.—Bear Hair Mottlers.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$0 80 | 2½ inch..per doz., | \$2 00 |
| 1½ inch.. " | 1 20 | 3 inch.. " | 2 40 |
| 2 inch.. " | 1 60 | 3½ inch.. " | 2 80 |



C 49.—Fitch Flowing Varnish Brushes.

Square. Single Thick.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$2 45 | 2½ inch..per doz., | \$6 15 |
| 1½ inch.. " | 3 70 | 3 inch.. " | 7 40 |
| 2 inch.. " | 4 90 | 3½ inch.. " | 8 60 |

Square. Double Thick.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$3 50 | 2½ inch..per doz., | \$8 80 |
| 1½ inch.. " | 5 30 | 3 inch.. " | 10 55 |
| 2 inch.. " | 7 00 | 3½ inch.. " | 12 30 |

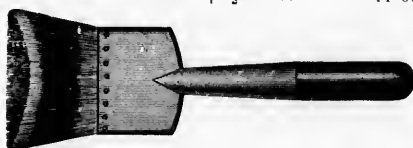
C 51.—Fitch Flowing Varnish Brushes.

Chiselled. Single Thick.

| | | | |
|-------------------|--------|--------------------|--------|
| 1 inch..per doz., | \$3 20 | 2½ inch..per doz., | \$8 00 |
| 1½ inch.. " | 4 80 | 3 inch.. " | 9 60 |
| 2 inch.. " | 6 40 | 3½ inch.. " | 11 20 |

Chiselled. Double Thick.

| | | | |
|-------------------|--------|--------------------|---------|
| 1 inch..per doz., | \$4 00 | 2½ inch..per doz., | \$10 00 |
| 1½ inch.. " | 6 00 | 3 inch.. " | 12 00 |
| 2 inch.. " | 8 00 | 3½ inch.. " | 14 00 |



C 53.—Badger Flowing Varnish Brushes.

Square. Single Thick.

| | | | |
|-------------------|--------|--------------------|---------|
| 1 inch..per doz., | \$4 80 | 2½ inch..per doz., | \$12 00 |
| 1½ inch.. " | 7 20 | 3 inch.. " | 14 40 |
| 2 inch.. " | 9 60 | 3½ inch.. " | 16 80 |

Square. Double Thick.

| | | | |
|-------------------|--------|--------------------|---------|
| 1 inch..per doz., | \$6 40 | 2½ inch..per doz., | \$16 00 |
| 1½ inch.. " | 9 60 | 3 inch.. " | 19 20 |
| 2 inch.. " | 12 80 | 3½ inch.. " | 22 40 |

C 55.—Badger Flowing Varnish Brushes.

Chiselled. Single Thick.

| | | | |
|-------------------|--------|--------------------|---------|
| 1 inch..per doz., | \$5 10 | 2½ inch..per doz., | \$13 50 |
| 1½ inch.. " | 8 10 | 3 inch.. " | 16 20 |
| 2 inch.. " | 10 80 | 3½ inch.. " | 18 90 |

Chiselled. Double Thick.

| | | | |
|-------------------|--------|--------------------|---------|
| 1 inch..per doz., | \$7 20 | 2½ inch..per doz., | \$18 00 |
| 1½ inch.. " | 10 80 | 3 inch.. " | 21 60 |
| 2 inch.. " | 14 40 | 3½ inch.. " | 25 20 |

C 57.—Badger Blenders.

Round. Softeners.

| | | | | | |
|------------|--------|------|------|------|-------|
| Nos. | 1 | 3 | 5 | 7 | 9 |
| Per dozen, | \$1 25 | 3 00 | 5 65 | 9 85 | 14 25 |

C 58.—Badger Blenders.

Flat. Extra Quality.

| | | |
|---|-----------|------------|
| Set in Bone, 3 to 6 inches wide | per inch, | \$0 40 |
| Set in Wood | (Each, | \$2 50 |
| | Width, | 3 4 5 Inch |

Artists' and Gilders' Brushes.

C. BOECKH & SONS.



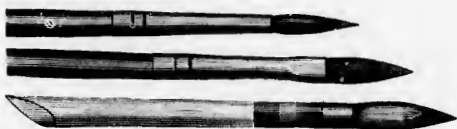
C

39.—Camel Hair Brushes.

| No. 27, Round C. H. Gilders' Dusters or Mops. Pointed Tops. | | | | | | | | | | |
|---|-------|------|------|------|------|------|-------|-------|-------|-------|
| Nos. | 1 | 3 | 5 | 7 | 9 | 11 | 14 | 16 | 18 | 20 |
| Per dozen, | 80 75 | 1 25 | 2 25 | 3 65 | 5 25 | 7 50 | 12 75 | 16 90 | 21 10 | 27 00 |

No. 50, C. H. Tips in cards. Best.

1 inch to 2½ inch long, by 3½ inch wideper gross, \$11 25



C

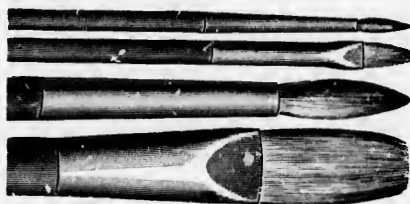
40.—Red Sable Brushes.

No. 77, Red Sable Pencils in quill. Extra superfine.
 Extra Goose. Duck. Crow. Lark.
 Per dozen, \$8 45 7 05 3 80 1 90 1 45
 Assorted Goose, Duck and Crow ..per dozen, \$4 20

No. 81 A, Red Sable Brushes for water colors. Bound in
 Alabata.
 Nos. 1 2 3 4 5 6
 Round, per doz., \$2 75 3 50 4 70 6 25 8 20 10 15

No. 82, Red Sable Artists' Brushes for oil colors. Large English
 Sizes—Long Red Polished Handles.

Round or Flat, Nos. 1 2 3 4 5 6
 Per dozen, \$1 55 2 85 3 90 4 85 5 60 7 05
 Assorted, Nos. 1 to 6,per dozen, \$4 50



C 41.—Artists' or Marking Brushes.

No. 123 A, Ordinary Marking Brushes. Bristles. Round or
 Flat. White Handles.
 Assorted Nos. 1 to 6per gross, \$3 60

No. 123 B, Extra Artists' Brushes. Bristles. Round or Flat.
 Red Painted Handles.
 Nos. 1 2 3 4 5 6
 Per dozen,\$0 35 0 45 0 55 0 65 0 75 0 85
 Assorted, Nos. 1 to 6, per doz., \$0 60; per gross, \$5 50

No. 124, Extra Superfine Artists' Brushes. Bristles. Red
 Polished Handles.
 Nos. 1 2 3 4 5 6
 Per dozen,\$0 50 0 60 0 70 0 80 0 90 1 00
 Assorted, Nos. 1 to 6, per doz., \$0 75; per gross, \$7 50

No. 124 B, Ex., Extra Superfine Artists' Brushes. Super.
 French Hair. Domed Point. Yellow Polished Handles.
 No. 3-0...per doz., \$0 90 | No. 2...per doz., \$1 10
 No. 2-0... " 0 90 | No. 4... " 1 45
 No. 1-0... " 0 90 | No. 6... " 1 80

No. 126, Extra Wide, Flat Artists' Brushes. Bristles. Red
 Polished Handles.
 Inch, 1 1½ 2 2½ 3 3½ 4 4½ 5 5½ 6 6½ 7 7½ 8 8½ 9 9½ 10 10½ 11 11½ 12 12½ 13 13½ 14 14½ 15 15½ 16 16½ 17 17½ 18 18½ 19 19½ 20 20½ 21 21½ 22 22½ 23 23½ 24 24½ 25 25½ 26 26½ 27 27½ 28 28½ 29 29½ 30 30½ 31 31½ 32 32½ 33 33½ 34 34½ 35 35½ 36 36½ 37 37½ 38 38½ 39 39½ 40 40½ 41 41½ 42 42½ 43 43½ 44 44½ 45 45½ 46 46½ 47 47½ 48 48½ 49 49½ 50 50½ 51 51½ 52 52½ 53 53½ 54 54½ 55 55½ 56 56½ 57 57½ 58 58½ 59 59½ 60 60½ 61 61½ 62 62½ 63 63½ 64 64½ 65 65½ 66 66½ 67 67½ 68 68½ 69 69½ 70 70½ 71 71½ 72 72½ 73 73½ 74 74½ 75 75½ 76 76½ 77 77½ 78 78½ 79 79½ 80 80½ 81 81½ 82 82½ 83 83½ 84 84½ 85 85½ 86 86½ 87 87½ 88 88½ 89 89½ 90 90½ 91 91½ 92 92½ 93 93½ 94 94½ 95 95½ 96 96½ 97 97½ 98 98½ 99 99½ 100 100½ 101 101½ 102 102½ 103 103½ 104 104½ 105 105½ 106 106½ 107 107½ 108 108½ 109 109½ 110 110½ 111 111½ 112 112½ 113 113½ 114 114½ 115 115½ 116 116½ 117 117½ 118 118½ 119 119½ 120 120½ 121 121½ 122 122½ 123 123½ 124 124½ 125 125½ 126 126½ 127 127½ 128 128½ 129 129½ 130 130½ 131 131½ 132 132½ 133 133½ 134 134½ 135 135½ 136 136½ 137 137½ 138 138½ 139 139½ 140 140½ 141 141½ 142 142½ 143 143½ 144 144½ 145 145½ 146 146½ 147 147½ 148 148½ 149 149½ 150 150½ 151 151½ 152 152½ 153 153½ 154 154½ 155 155½ 156 156½ 157 157½ 158 158½ 159 159½ 160 160½ 161 161½ 162 162½ 163 163½ 164 164½ 165 165½ 166 166½ 167 167½ 168 168½ 169 169½ 170 170½ 171 171½ 172 172½ 173 173½ 174 174½ 175 175½ 176 176½ 177 177½ 178 178½ 179 179½ 180 180½ 181 181½ 182 182½ 183 183½ 184 184½ 185 185½ 186 186½ 187 187½ 188 188½ 189 189½ 190 190½ 191 191½ 192 192½ 193 193½ 194 194½ 195 195½ 196 196½ 197 197½ 198 198½ 199 199½ 200 200½ 201 201½ 202 202½ 203 203½ 204 204½ 205 205½ 206 206½ 207 207½ 208 208½ 209 209½ 210 210½ 211 211½ 212 212½ 213 213½ 214 214½ 215 215½ 216 216½ 217 217½ 218 218½ 219 219½ 220 220½ 221 221½ 222 222½ 223 223½ 224 224½ 225 225½ 226 226½ 227 227½ 228 228½ 229 229½ 230 230½ 231 231½ 232 232½ 233 233½ 234 234½ 235 235½ 236 236½ 237 237½ 238 238½ 239 239½ 240 240½ 241 241½ 242 242½ 243 243½ 244 244½ 245 245½ 246 246½ 247 247½ 248 248½ 249 249½ 250 250½ 251 251½ 252 252½ 253 253½ 254 254½ 255 255½ 256 256½ 257 257½ 258 258½ 259 259½ 260 260½ 261 261½ 262 262½ 263 263½ 264 264½ 265 265½ 266 266½ 267 267½ 268 268½ 269 269½ 270 270½ 271 271½ 272 272½ 273 273½ 274 274½ 275 275½ 276 276½ 277 277½ 278 278½ 279 279½ 280 280½ 281 281½ 282 282½ 283 283½ 284 284½ 285 285½ 286 286½ 287 287½ 288 288½ 289 289½ 290 290½ 291 291½ 292 292½ 293 293½ 294 294½ 295 295½ 296 296½ 297 297½ 298 298½ 299 299½ 300 300½ 301 301½ 302 302½ 303 303½ 304 304½ 305 305½ 306 306½ 307 307½ 308 308½ 309 309½ 310 310½ 311 311½ 312 312½ 313 313½ 314 314½ 315 315½ 316 316½ 317 317½ 318 318½ 319 319½ 320 320½ 321 321½ 322 322½ 323 323½ 324 324½ 325 325½ 326 326½ 327 327½ 328 328½ 329 329½ 330 330½ 331 331½ 332 332½ 333 333½ 334 334½ 335 335½ 336 336½ 337 337½ 338 338½ 339 339½ 340 340½ 341 341½ 342 342½ 343 343½ 344 344½ 345 345½ 346 346½ 347 347½ 348 348½ 349 349½ 350 350½ 351 351½ 352 352½ 353 353½ 354 354½ 355 355½ 356 356½ 357 357½ 358 358½ 359 359½ 360 360½ 361 361½ 362 362½ 363 363½ 364 364½ 365 365½ 366 366½ 367 367½ 368 368½ 369 369½ 370 370½ 371 371½ 372 372½ 373 373½ 374 374½ 375 375½ 376 376½ 377 377½ 378 378½ 379 379½ 380 380½ 381 381½ 382 382½ 383 383½ 384 384½ 385 385½ 386 386½ 387 387½ 388 388½ 389 389½ 390 390½ 391 391½ 392 392½ 393 393½ 394 394½ 395 395½ 396 396½ 397 397½ 398 398½ 399 399½ 400 400½ 401 401½ 402 402½ 403 403½ 404 404½ 405 405½ 406 406½ 407 407½ 408 408½ 409 409½ 410 410½ 411 411½ 412 412½ 413 413½ 414 414½ 415 415½ 416 416½ 417 417½ 418 418½ 419 419½ 420 420½ 421 421½ 422 422½ 423 423½ 424 424½ 425 425½ 426 426½ 427 427½ 428 428½ 429 429½ 430 430½ 431 431½ 432 432½ 433 433½ 434 434½ 435 435½ 436 436½ 437 437½ 438 438½ 439 439½ 440 440½ 441 441½ 442 442½ 443 443½ 444 444½ 445 445½ 446 446½ 447 447½ 448 448½ 449 449½ 450 450½ 451 451½ 452 452½ 453 453½ 454 454½ 455 455½ 456 456½ 457 457½ 458 458½ 459 459½ 460 460½ 461 461½ 462 462½ 463 463½ 464 464½ 465 465½ 466 466½ 467 467½ 468 468½ 469 469½ 470 470½ 471 471½ 472 472½ 473 473½ 474 474½ 475 475½ 476 476½ 477 477½ 478 478½ 479 479½ 480 480½ 481 481½ 482 482½ 483 483½ 484 484½ 485 485½ 486 486½ 487 487½ 488 488½ 489 489½ 490 490½ 491 491½ 492 492½ 493 493½ 494 494½ 495 495½ 496 496½ 497 497½ 498 498½ 499 499½ 500 500½ 501 501½ 502 502½ 503 503½ 504 504½ 505 505½ 506 506½ 507 507½ 508 508½ 509 509½ 510 510½ 511 511½ 512 512½ 513 513½ 514 514½ 515 515½ 516 516½ 517 517½ 518 518½ 519 519½ 520 520½ 521 521½ 522 522½ 523 523½ 524 524½ 525 525½ 526 526½ 527 527½ 528 528½ 529 529½ 530 530½ 531 531½ 532 532½ 533 533½ 534 534½ 535 535½ 536 536½ 537 537½ 538 538½ 539 539½ 540 540½ 541 541½ 542 542½ 543 543½ 544 544½ 545 545½ 546 546½ 547 547½ 548 548½ 549 549½ 550 550½ 551 551½ 552 552½ 553 553½ 554 554½ 555 555½ 556 556½ 557 557½ 558 558½ 559 559½ 560 560½ 561 561½ 562 562½ 563 563½ 564 564½ 565 565½ 566 566½ 567 567½ 568 568½ 569 569½ 570 570½ 571 571½ 572 572½ 573 573½ 574 574½ 575 575½ 576 576½ 577 577½ 578 578½ 579 579½ 580 580½ 581 581½ 582 582½ 583 583½ 584 584½ 585 585½ 586 586½ 587 587½ 588 588½ 589 589½ 590 590½ 591 591½ 592 592½ 593 593½ 594 594½ 595 595½ 596 596½ 597 597½ 598 598½ 599 599½ 600 600½ 601 601½ 602 602½ 603 603½ 604 604½ 605 605½ 606 606½ 607 607½ 608 608½ 609 609½ 610 610½ 611 611½ 612 612½ 613 613½ 614 614½ 615 615½ 616 616½ 617 617½ 618 618½ 619 619½ 620 620½ 621 621½ 622 622½ 623 623½ 624 624½ 625 625½ 626 626½ 627 627½ 628 628½ 629 629½ 630 630½ 631 631½ 632 632½ 633 633½ 634 634½ 635 635½ 636 636½ 637 637½ 638 638½ 639 639½ 640 640½ 641 641½ 642 642½ 643 643½ 644 644½ 645 645½ 646 646½ 647 647½ 648 648½ 649 649½ 650 650½ 651 651½ 652 652½ 653 653½ 654 654½ 655 655½ 656 656½ 657 657½ 658 658½ 659 659½ 660 660½ 661 661½ 662 662½ 663 663½ 664 664½ 665 665½ 666 666½ 667 667½ 668 668½ 669 669½ 670 670½ 671 671½ 672 672½ 673 673½ 674 674½ 675 675½ 676 676½ 677 677½ 678 678½ 679 679½ 680 680½ 681 681½ 682 682½ 683 683½ 684 684½ 685 685½ 686 686½ 687 687½ 688 688½ 689 689½ 690 690½ 691 691½ 692 692½ 693 693½ 694 694½ 695 695½ 696 696½ 697 697½ 698 698½ 699 699½ 700 700½ 701 701½ 702 702½ 703 703½ 704 704½ 705 705½ 706 706½ 707 707½ 708 708½ 709 709½ 710 710½ 711 711½ 712 712½ 713 713½ 714 714½ 715 715½ 716 716½ 717 717½ 718 718½ 719 719½ 720 720½ 721 721½ 722 722½ 723 723½ 724 724½ 725 725½ 726 726½ 727 727½ 728 728½ 729 729½ 730 730½ 731 731½ 732 732½ 733 733½ 734 734½ 735 735½ 736 736½ 737 737½ 738 738½ 739 739½ 740 740½ 741 741½ 742 742½ 743 743½ 744 744½ 745 745½ 746 746½ 747 747½ 748 748½ 749 749½ 750 750½ 751 751½ 752 752½ 753 753½ 754 754½ 755 755½ 756 756½ 757 757½ 758 758½ 759 759½ 760 760½ 761 761½ 762 762½ 763 763½ 764 764½ 765 765½ 766 766½ 767 767½ 768 768½ 769 769½ 770 770½ 771 771½ 772 772½ 773 773½ 774 774½ 775 775½ 776 776½ 777 777½ 778 778½ 779 779½ 780 780½ 781 781½ 782 782½ 783 783½ 784 784½ 785 785½ 786 786½ 787 787½ 788 788½ 789 789½ 790 790½ 791 791½ 792 792½ 793 793½ 794 794½ 795 795½ 796 796½ 797 797½ 798 798½ 799 799½ 800 800½ 801 801½ 802 802½ 803 803½ 804 804½ 805 805½ 806 806½ 807 807½ 808 808½ 809 809½ 810 810½ 811 811½ 812 812½ 813 813½ 814 814½ 815 815½ 816 816½ 817 817½ 818 818½ 819 819½ 820 820½ 821 821½ 822 822½ 823 823½ 824 824½ 825 825½ 826 826½ 827 827½ 828 828½ 829 829½ 830 830½ 831 831½ 832 832½ 833 833½ 834 834½ 835 835½ 836 836½ 837 837½ 838 838½ 839 839½ 840 840½ 841 841½ 842 842½ 843 843½ 844 844½ 845 845½ 846 846½ 847 847½ 848 848½ 849 849½ 850 850½ 851 851½ 852 852½ 853 853½ 854 854½ 855 855½ 856 856½ 857 857½ 858 858½ 859 859½ 860 860½ 861 861½ 862 862½ 863 863½ 864 864½ 865 865½ 866 866½ 867 867½ 868 868½ 869 869½ 870 870½ 871 871½ 872 872½ 873 873½ 874 874½ 875 875½ 876 876½ 877 877½ 878 878½ 879 879½ 880 880½ 881 881½ 882 882½ 883 883½ 884 884½ 885 885½ 886 886½ 887 887½ 888 888½ 889 889½ 890 890½ 891 891½ 892 892½ 893 893½ 894 894½ 895 895½ 896 896½ 897 897½ 898 898½ 899 899½ 900 900½ 901 901½ 902 902½ 903 903½ 904 904½ 905 905½ 906 906½ 907 907½ 908 908½ 909 909½ 910 910½ 911 911½ 912 912½ 913 913½ 914 914½ 915 915½ 916 916½ 917 917½ 918 918½ 919 919½ 920 920½ 921 921½ 922 922½ 923 923½ 924 924½ 925 925½ 926 926½ 927 927½ 928 928½ 929 929½ 930 930½ 931 931½ 932 932½ 933 933½ 934 934½ 935 935½ 936 936½ 937 937½ 938 938½ 939 939½ 940 940½ 941 941½ 942 942½ 943 943½ 944 944½ 945 945½ 946 946½ 947 947½ 948 948½ 949 949½ 950 950½ 951 951½ 952 952½ 953 953½ 954 954½ 955 955½ 956 956½ 957 957½ 958 958½ 959 959½ 960 960½ 961 961½ 962 962½ 963 963½ 964 964½ 965 965½ 966 966½ 967 967½ 968 968½ 969 969½ 970 970½ 971 971½ 972 972½ 973 973½ 974 974½ 975 975½ 976 976½ 977 977½ 978 978½ 979 979½ 980 980½ 981 981½ 982 982½ 983 983½ 984 984½ 985 985½ 986 986½ 987 987½ 988 988½ 989 989½ 990 990½ 991 991½ 992 992½ 993 993½ 994 994½ 995 995½ 996 996½ 997 997½ 998 998½ 999 999½ 1000 1000½ 1001 1001½ 1002 1002½ 1003 1003½ 1004 1004½ 1005 1005½ 1006 1006½ 1007 1007½ 1008 1008½ 1009 1009½ 1010 1010½ 1011 1011½ 1012 1012½ 1013 1013½ 1014 1014½ 1015 1015½ 1016 1016½ 1017 1017½ 1018 1018½ 1019 1019½ 1020 1020½ 1021 1021½ 1022 1022½ 1023 1023½ 1024 1024½ 1025 1025½ 1026 1026½ 1027 1027½ 1028 1028½ 1029 1029½ 1030 1030½ 1031 1031½ 1032 1032½ 1033 1033½ 1034 1034½ 1035 1035½ 1036 1036½ 1037 1037½ 1038 1038½ 1039 1039½ 1040 1040½ 1041 1041½ 1042 1042½ 1043 1043½ 1044 1044½ 1045 1045½ 1046 1046½ 1047 1047½ 1048 1048½ 1049 1049½ 1050 1050½ 1051 1051½ 1052 1052½ 1053 1053½ 1054 1054½ 1055 1055½ 1056 1056½ 1057 1057½ 1058 1058½ 1059 1059½ 1060 1060½ 1061 1061½ 1062 1062½ 1063 1063½ 1064 1064½ 1065 1065½ 1066 1066½ 1067 1067½ 1068 1068½ 1069 1069½ 1070 1070½ 1071 1071½ 1072 1072½ 1073 1073½ 1074 1074½ 1075 1075½ 1076 1076½ 1077 1077½ 1078 1078½ 1079 1079½ 1080 1080½ 1081 1081½ 1082 1082½ 1083 1083½ 1084 1084½ 1085 1085½ 1086 1086½ 1087 1087½ 1088 1088½ 1089 1089½ 1090 1090½ 1091 1091½ 1092 1092½ 1093 1093½ 1094 1094½ 1095 1095½ 1096 1096½ 1097 1097½ 1098 1098½ 1099 1099½ 1100 1100½ 1101 1101½ 1102 1102½ 1103 1103½ 1104 1104½ 1105 1105½ 1106 1106½ 1107 1107½ 1108 1108½ 1109 1109½ 1110 1110½ 1111 1111½ 1112 1112½ 1113 1113½ 1114 1114½ 1115 1115½ 1116 1116½ 1117 1117½ 1118 1118½ 1119 1119½ 1120 1120½ 1121 1121½ 1122 1122½ 1123 1123½ 1124 1124½ 1125 1125½ 1126 1126½ 1127 1127½ 1128 1128½ 1129 1129½ 1130 1130½ 1131 1131½ 1132 1132½ 1133 1133½ 1134 1134½ 1135 1135½ 1136 1136½ 1137 1137½ 1138 1138½ 1139 1139½ 1140 1140½ 1141 1141½ 1142 1142½ 1143 1143½ 1144 1144½ 1145 1145½ 1146 1146½ 1147 1147½

Scrubbing Brushes.

C. BOECKH & SONS.



A 60.—White Fibre.

| | | |
|---|------------|--------|
| No. 1, Single Wing | per dozen, | \$1 90 |
| No. 2, Double Wing | " | 2 25 |
| No. 3, Double Wing | " | 2 65 |
| No. 4, Double Wing | " | 3 35 |
| No. 5, Double Wing, Varnished Top | " | 1 25 |

A 61.—Grey Fibre.

| | | |
|---|------------|--------|
| No. 1, Single Wing | per dozen, | \$2 40 |
| No. 2, Double Wing | " | 2 85 |
| No. 3, Double Wing | " | 3 40 |
| No. 4, Double Wing | " | 4 25 |
| No. 5, Double Wing, Varnished Top | " | 5 00 |

A 63 A.—Corn Scrubs.

| | |
|---------------------------|---------------------------|
| No. 1...per dozen, \$1 15 | No. 2...per dozen, \$1 80 |
|---------------------------|---------------------------|

A 65.—Extra Scrubs.

Mixed Grey Russian Bristles. Varnished Top.

| | | | | |
|------------|--------|------|------|------|
| Nos. | 3 | 4 | 5 | 6 |
| Per dozen, | \$4 10 | 4 50 | 5 00 | 5 50 |

E 67.—Heather Scrubs.

Round. For Cleaning Pots, Sinks, etc.

| | |
|------------|--------|
| Per dozen, | \$0 70 |
|------------|--------|

A 62.—Monkey Bass.

| | | |
|---|------------|--------|
| No. 1, Single Wing | per dozen, | \$2 50 |
| No. 2, Double Wing | " | 2 85 |
| No. 3, Double Wing | " | 3 20 |
| No. 4, Double Wing | " | 3 85 |
| No. 5, Double Wing, Varnished Top | " | 5 00 |

A 63.—French Whisk.

| | | |
|---|------------|--------|
| No. 1, Single Wing | per dozen, | \$2 50 |
| No. 2, Double Wing | " | 2 85 |
| No. 3, Double Wing | " | 3 20 |
| No. 4, Double Wing | " | 3 85 |
| No. 5, Double Wing, Varnished Top | " | 5 00 |

A 64. Lorne Scrubs. 64 A. Reed Scrubs.

Best Chestnut Fibre.

Best Spanish Reed.

| | |
|---------------------------|---------------------------|
| No. 1...per dozen, \$3 15 | No. 1...per dozen, \$3 00 |
| No. 2... " 3 75 | No. 2... " 3 60 |

A 66.—Deck Scrubs.

Mixed Hair.

French Whisk.

| | |
|---------------------------|--------------------------|
| No. 2...per dozen, \$6 00 | No. 2. per dozen, \$8 40 |
| No. 4... " 9 00 | No. 4. " 8 00 |
| Fibre Rubber Deck | per dozen, \$6 00 |
| Bass Rubber Deck | " 5 25 |

A Corn Deck Scrubs.

| |
|-----------------------------------|
| No. 1.....per dozen, \$4 00 |
| Handles, 36 cents per dozen, net. |

Stove Brushes.



A 68.—Stove or Polishing Brushes.

| | | |
|---------------------------|------------|--------|
| No. 2, Grey Centre..... | per dozen, | \$2 10 |
| No. 3, Grey Centre..... | " | 2 30 |
| No. 4, Grey Centre..... | " | 2 55 |
| No. 4½, White Centre..... | " | 3 00 |
| No. 5, White Centre..... | " | 3 60 |
| No. 6, Grey Centre..... | " | 1 50 |
| No. 7, All Black..... | " | 5 60 |
| No. 8, All Black..... | " | 6 60 |
| No. 9, All Black..... | " | 8 40 |
| No. 10, All Black..... | " | 9 50 |

69.—Extra Stove Brushes. New Styles.

| | | |
|----------------------------|------------|--------|
| No. 15, Plain Top..... | per dozen, | \$4 50 |
| No. 16, Varnished Top..... | " | 5 85 |
| No. 17, Plain Top..... | " | 3 60 |
| No. 18, Varnished Top..... | " | 5 85 |
| No. 19, Plain Top..... | " | 4 60 |
| No. 20, Varnished Top..... | " | 6 80 |
| " Ferret"..... | per dozen, | \$5 50 |

71.—Round Oil.

For applying Black Lead, etc.

70.—Register Stove Brushes.

| | |
|---------------------------|---------------------------|
| Small...per dozen, \$4 60 | Large...per dozen, \$6 30 |
|---------------------------|---------------------------|

| | | |
|--------------------------|------------|--------|
| No. 1, White Centre..... | per dozen, | \$1 15 |
| No. 2, Grey Centre..... | " | 1 40 |

Shoe Brushes.

C. BOECKH & SONS.



A 73.—Oval or Handled Shoe.

| | |
|--------------------------------|--|
| No. 1...per dozen, \$2 15 | No. 4 $\frac{1}{2}$...per dozen, \$5 20 |
| No. 3... " 2 75 | No. 5... " 6 50 |
| No. 3 $\frac{1}{2}$... " 3 10 | No. 6... " 7 20 |
| No. 4... " 4 15 | No. 7... " 8 00 |

A 75.—Roached Shoe.

Hard, Medium and Soft. In Sets.

| | |
|----------------------------|---------------------------|
| No. 6...per dozen, \$4 00 | No. 8...per dozen, \$6 40 |
| No. 6...per set, 1 00 | No. 8...per set, 1 60 |
| No. 10...per dozen, \$9 00 | |
| No. 10...per set, 2 25 | |



A 74. Top Knot Shoe.

| | |
|---------------------------|---------------------------|
| No. 2...per dozen, \$2 00 | No. 6...per dozen, \$4 20 |
| No. 3... " 2 40 | No. 7... " 5 25 |
| No. 4... " 3 10 | No. 8... " 6 30 |
| No. 5... " 3 75 | No. 9... " 8 40 |

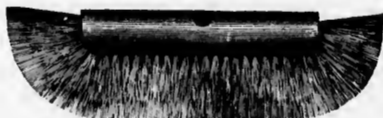
A 76. Shoe Daubers.

Handled—For applying Blacking.

| |
|-------------------------------------|
| No. 1, Single.....per dozen, \$1 60 |
| No. 2, Single..... " 2 00 |
| No. 3, Double..... " 2 50 |

Brushes.

Set Work.



Hair Broom.

A 86.—Hair Brooms.

| | |
|-----------------------------|----------------------------|
| No. 6...per doz., \$6 60 | No. 12...per doz., \$12 00 |
| No. 8... " 8 40 | No. 14... " 15 00 |
| No. 10... " 10 80 | No. 16... " 18 00 |
| Handles 48c. per doz., net. | |

A 87.—Super. Hair Brooms.

| | | |
|-------------------------------------|-----------|---------|
| No. 18, All Black Bristles. | per doz., | \$24 00 |
| No. 20, All White Bristles. | " | 30 00 |
| Handles 60c. per doz., net. | | |

A 88.—Window Brushes.

| | |
|--|--------------------------|
| No. 1...per doz., \$5 25 | No. 3...per doz., \$9 00 |
| No. 2... " 7 50 | No. 4... " 10 80 |
| Long Poles, 10 feet.....per doz., \$1 50 | |
| Long Poles, 15 feet..... " 2 25 | |



Turk's Head.

A 89.—Turk's Head or Cobweb Brushes.

| | |
|---|---------------------------|
| No. 1...per doz., \$9 00 | No. 2...per doz., \$12 00 |
| No. 3...per doz., 15 00 | |
| Long Poles, 10 feet.....per doz., net, \$1 50 | |
| Long Poles, 15 feet..... " 2 25 | |

A 90.—Hearth Dusters.

| |
|---|
| No. 1, Black Handles.....per doz., \$6 00 |
| No. 2, Gilt Handles..... " 8 40 |
| No. 3, Gilt Handles, White Hair... " 9 60 |
| No. 4, Gilt Handles, Extra White Hair " 12 00 |

Brushes.

C. BOECKH & SONS.

Set Work.



Double Bannister.

A 91.—Bannister or Dusting Brushes.

Plain.

| | | |
|-------------------------------|-----------|--------|
| No. 3, Varnished Handles..... | per doz., | \$3 60 |
| No. 4, Varnished Handles..... | " | 5 00 |
| No. 5, Varnished Handles..... | " | 6 00 |
| No. 6, Varnished Handles..... | " | 7 20 |

Double.

| | | |
|-------------------------------|-----------|--------|
| No. 3, Varnished Handles..... | per doz., | \$5 00 |
| No. 4, Varnished Handles..... | " | 6 50 |
| No. 5, Varnished Handles..... | " | 7 50 |
| No. 6, Varnished Handles..... | " | 8 75 |

Fancy.

| | | |
|------------------------------|-----------|--------|
| No. 3, Japanned Handles..... | per doz., | \$6 25 |
| No. 4, Japanned Handles..... | " | 7 50 |
| No. 5, Japanned Handles..... | " | 8 50 |
| No. 6, Japanned Handles..... | " | 10 00 |



A 95.—Plush Dusters.

No. 1...per doz., \$6 00 | No. 2...per doz., \$9 00



Window Brush.

A 92.—French Whisk Bannisters.

| | | |
|------------------|------------------|------------------|
| Soft. | Stiff. | Double. |
| Per doz., \$7 20 | Per doz., \$6 25 | Per doz., \$8 00 |

A 93.—Handled Window Brushes.

No. 1...per doz., \$6 00 | No. 2...per doz., \$9 00

No. 3...per doz., \$12 00



A 94.—Furniture or Picture Dusters.

No. 1...per doz., \$6 00 | No. 2...per doz., \$10 00

Toilet Brushes.



D 107.—Patent Bath or Flesh Brushes.

Large, Straight Handle.....per doz., \$10 75 | Large, Bent Handle.....per doz., \$11 50

Can be used wet or dry.

Toilet Brushes.



A 108.—Flesh Brushes.

No. 2....per doz., \$6 00 | No. 3....per doz., \$9 00
 No. 4....per doz., \$12 00

109.—Bath Brushes.

No. 2....per doz., \$9 00 | No. 3....per doz., \$12 00

110.—Fine Whisk Bath Brushes.

Per dozen.....\$7 20



A 111. Bent Flesh Brushes.

No. 1....per doz., \$15 00 | No. 2....per doz., \$18 00

A 112.—Nail or Hand Brushes.

Square, Fibre.....per doz., \$1 50
 Oval, Fibre....." 2 50
 Square, all Bristles....." 3 00
 Oval, all Bristles....." 5 10

Stable Brooms.

C. BOECKH & SONS.



A

85.—Stable Brooms.

For Yards, Stables, Streets, etc. Patent Fastening.

BASS.

No. 3, Round Back.....per dozen, \$6 80
 No. 4, Round Back....." 8 25
 No. 5, Round Back....." 10 25
 No. 6, Round Back....." 12 50

CANE.

No. 3, Round Back.....per dozen, \$9 00
 No. 4, Round Back....." 11 00
 No. 5, Round Back....." 13 75
 No. 6, Round Back....." 16 50

Large Hardwood Handles.....per dozen, net, \$0 48
 Small Hardwood Handles....." " 0 36

Stable Brushes.

C. BOECKH & SONS.



A 79.—Leather Back Horse Brushes.

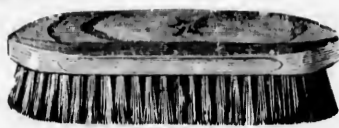
| | | |
|------------------------------------|-----------|--------|
| No. 10..... | per doz., | \$4 00 |
| No. 12..... | " | 5 25 |
| No. 14, Black Bristles..... | " | 5 75 |
| No. 16..... | " | 6 50 |
| No. 18..... | " | 7 50 |
| No. 20, Black Bristles..... | " | 8 00 |
| No. 22..... | " | 9 00 |
| No. 23, Yellow Bristles..... | " | 12 00 |
| No. 24, White Bristles..... | " | 17 00 |
| No. 26, Black Bristles..... | " | 20 00 |
| No. 28, Gray Bristles..... | " | 26 00 |
| No. 30, White Bristles..... | " | 29 00 |
| No. 34, Yellow Bristles..... | " | 33 00 |
| No. 38, Yellow Bristles..... | " | 40 00 |
| No. 40, Yellow, Extra stiff..... | " | 18 00 |
| No. 50, Extra White and Stiff..... | " | 75 00 |

A 80.—Wooden Back Horse Brushes.

| | | | |
|---------------------|--------|---------------------|--------|
| No. 4.....per doz., | \$3 00 | No. 9.....per doz., | \$8 25 |
| No. 5....." | 3 50 | No. 10....." | 10 25 |
| No. 6....." | 4 60 | No. 12....." | 12 50 |
| No. 7....." | 5 50 | No. 14....." | 16 50 |
| No. 8....." | 6 25 | No. 16....." | 20 00 |

E Wooden Back Horse Brushes.

| | | |
|------------|-----------|--------|
| No. 3..... | per doz., | \$1 50 |
|------------|-----------|--------|



A 81.—Dandy Brushes.

| ALL FRENCH WHISK. | | KITTOOL EDGE. | |
|-----------------------|-----------|---------------------|--------|
| No. 2.....per doz., | \$4 00 | No. 2.....per doz., | \$4 20 |
| No. 3....." | 5 10 | No. 3....." | 5 60 |
| No. 4....." | 6 50 | No. 4....." | 6 80 |
| No. 5....." | 8 00 | No. 5....." | 8 19 |
| No. 6....." | 9 50 | No. 6....." | 10 00 |
| ALL MONKEY BARS. | | ALL OILED KITTOOL. | |
| No. 2.....per doz., | \$3 35 | No. 2.....per doz., | \$4 35 |
| No. 3....." | 4 50 | No. 3....." | 5 50 |
| No. 4....." | 5 75 | No. 4....." | 6 75 |
| No. 5....." | 7 20 | No. 5....." | 8 25 |
| No. 6....." | 9 00 | No. 6....." | 10 00 |
| No. 1, Rice Root..... | per doz., | \$3 00 | |



A 82.—Water Brushes.

| Nos. | 1 | 2 | 3 | 4 |
|------------|--------|------|-------|-------|
| Per dozen, | \$7 00 | 9 00 | 12 00 | 16 00 |

A 83.—Harness or Compo. Brushes.

For Blacking and Polishing.

| | | | |
|---------------------|--------|---------------------|--------|
| No. 2.....per doz., | \$6 00 | No. 4.....per doz., | \$8 00 |
|---------------------|--------|---------------------|--------|

A 84.—Spoke Brushes.

| | | | |
|----------------------|--------|----------------------|---------|
| Single.....per doz., | \$9 00 | Double.....per doz., | \$12 00 |
|----------------------|--------|----------------------|---------|

Shoe Brushes.



E 77.—Patent Shoe Brushes.

| | | |
|------------------------------------|-----------|--------|
| "Tourist's Pet," in Tin Cases..... | per doz., | \$2 75 |
| Patent Top Shoe..... | " | 3 25 |
| Patent Oval..... | " | 3 50 |



E 78.—Pocket Edition Shoe Brushes.

For Ladies', Children's and Travellers' use. Polishing Brush, Dauber and Blacking.

| | | |
|-----------------|-----------|--------|
| Wood Boxes..... | per doz., | \$3 60 |
|-----------------|-----------|--------|

Miscellaneous Brushes.

C. BOECKH & SONS.



A 29.—Stencil Brushes.

Tin Bound. All White Bristles.

| | | | |
|--------------------|--------|--------------------|--------|
| No. 1....per doz., | \$1 30 | No. 5....per doz., | \$2 50 |
| No. 2.... | 1 70 | No. 6.... | 2 75 |
| No. 3.... | 2 00 | No. 7.... | 3 25 |
| No. 4.... | 2 10 | No. 8.... | 3 50 |

A 30.—Stencil Brushes.

Wire Bound. All White Bristles.

| | | | |
|---------------------|--------|--------------------|--------|
| No. 4....per doz., | \$3 60 | No. 8....per doz., | \$5 25 |
| No. 6.... | 4 50 | No. 10.... | 6 00 |
| No. 12....per doz., | | \$6 75 | |

A 31.—Glue Brushes.

| | | | |
|--------------------|--------|--------------------|--------|
| No. 6....per doz., | \$1 60 | No. 2-0..per doz., | \$9 50 |
| No. 4.... | 2 75 | No. 3-0.. | 12 85 |
| No. 2.... | 4 20 | No. 4-0.. | 17 50 |
| No. 1-0... | 6 40 | Shaped Handle, | |
| | | per doz., | 9 00 |

A 31 A.—Wire Handled Glue Brushes.

| | | | | | | |
|------------|--------|------|------|------|------|------|
| Nos. | 1 | 2 | 3 | 4 | 5 | 6 |
| Per dozen, | \$1 20 | 1 40 | 1 65 | 2 00 | 2 25 | 2 75 |



A

33.—Tar Brushes.

Grey Bristles. Extra quality.

1 Knot.
Per dozen, \$6 50

2 Knot.
12 00

3 Knot.
18 00

A

28.—Brushes for laying on Wall Paper.

Wire Drawn. In Wood. Best Russian Bristles.

Inch, 10
Per dozen, \$10 00

12
12 00

14
14 00

Miscellaneous Brushes.

C. BOECKH & SONS.



Crumb Brush.

A 113.—Crumb Brushes.

| | | | |
|---|--------|--------------------|--------|
| No. 1....per doz., | \$5 00 | No. 3....per doz., | \$9 00 |
| No. 2.... | 6 00 | No. 4.... | 12 00 |
| Crumb Brush with Tray.....per doz., net, \$6 00 | | | |

A 114.—Brewers' Barrel Brushes.

| | |
|---|--------|
| No. 1, Extra, all Kittool.....per doz., | \$9 00 |
| No. 2, Super, all Kittool..... | 12 00 |
| No. 1, Extra, all Bristles..... | 12 00 |
| No. 2, Super, all Bristles..... | 18 00 |
| French Whisk Barrel Brushes.....per doz., | 7 20 |
| Spanish Reed Barrel Brushes..... | 8 00 |

A 115.—Bottle Brushes.

| | | | |
|--|--------|--------------------|--------|
| No. 1....per doz., | \$1 00 | No. 3....per doz., | \$1 80 |
| No. 2.... | 1 25 | No. 4.... | 2 40 |
| For Bottle Washing Machines.....per doz., \$6 00 | | | |
| Glass Brushes..... | | | 4 50 |



A 96.—Plate or Bugle Brushes.

Straight or Bent.

| | | | | |
|------------|--------|------|------|------|
| No. | 3 | 4 | 5 | 6 |
| Per dozen, | \$3 00 | 3 60 | 4 20 | 4 80 |

A 100.—Cloth Brushes.

| | | | |
|---------------------|--------|---------------------|--------|
| No. 22...per dozen, | \$2 40 | No. 26...per dozen, | \$5 40 |
| No. 23.. | 3 00 | No. 27.. | 6 00 |
| No. 24.. | 3 60 | No. 28.. | 8 40 |
| No. 25.. | 4 20 | No. 30.. | 9 60 |

A 99.—Jewellers' Brushes.

| | | | | |
|------------|--------|------|------|------|
| Nos. | 3 | 4 | 5 | 6 |
| Per dozen, | \$2 00 | 2 50 | 3 00 | 3 50 |

A 116.—Tanners' Brushes.

Mixed Hair.

| | |
|------------------------------|--------|
| Round Blacking.....per doz., | \$8 00 |
| Paste..... | 4 80 |
| Scouring..... | 12 00 |

All Bristles.

| | |
|------------------------------|---------|
| Round Blacking.....per doz., | \$12 00 |
| Paste..... | 7 00 |
| Scouring..... | 20 00 |

A 117.—Printers' Lye Brushes.

| | |
|---|--------|
| Fibre.....per doz., | \$5 00 |
| Mixed Hair..... | 7 20 |
| All Bristles..... | 12 00 |
| Electro and Stereotype Brushes made to order. | |

A 118.—Moulders' Brushes.

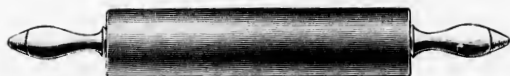
| | |
|-------------------------------------|--------|
| Stove or Hard Brushes.....per doz., | \$5 00 |
| Dusters or Soft Brushes..... | 7 00 |

A 101.—Extra Cloth Brushes.

| | |
|---------------------------|--------|
| No. 1 X.....per dozen, | \$3 40 |
| No. 37 B..... | 4 00 |
| No. 49 B..... | 5 50 |
| No. 7 M..... | 6 50 |
| No. 32..... | 10 80 |
| No. 34, All Bristles..... | 12 00 |
| No. 36, All Bristles..... | 16 00 |
| No. 38, All Bristles..... | 20 00 |
| No. 40, All Bristles..... | 27 00 |
| Extra Handled..... | 24 00 |

Woodenware.

C. BOECKH & SONS.



D

137. —Rolling Pins.

| | | |
|---------------------------------------|------------|--------|
| Plain Handles. Extra quality..... | per dozen, | \$0 85 |
| Revolving Handles. Extra quality..... | " | 1 35 |

D

138.—Wooden Spoons.

| | | | | | |
|----------------------|------------|--------|-------------------|------------|--------|
| Straight. Large..... | per dozen, | \$0 75 | Bent Handles..... | per dozen, | \$1 00 |
| Straight. Small..... | " | 0 60 | Hand Shaved | " | 1 10 |



E

123. Clothes Pins.

Round Heads. Extra Culled and Polished.

| | | |
|--------------------------------|------------|--------|
| No. 1, 2 gross boxes..... | per box, | \$0 50 |
| "Star," 3 gross boxes..... | " | 70 |
| "Star," 5 gross boxes..... | " | 0 90 |
| "Extra Star," in packages..... | per dozen, | 1 20 |



D

131.—Butter Bowls.

Best Cottonwood.

| | | | |
|--------------------|--------|--------------------|--------|
| No. 12...per doz., | \$1 20 | No. 19...per doz., | \$5 00 |
| No. 15... " | 2 10 | No. 21... " | 5 75 |
| No. 17... " | 4 20 | No. 24... " | 7 25 |

Assorted in Crates of one dozen.

4 each of Nos. 15, 17 and 19...per crate, \$3 75

132. Butter Ladles.

| | | | |
|-------------------|--------|-------------------|--------|
| No. X...per doz., | \$1 40 | No. 2...per doz., | \$1 10 |
| No. 1.... " | 1 25 | No. 3.... " | 0 90 |

133. Butter Spades.

| | | |
|--------------------|-----------|--------|
| Fluted, No. 1..... | per doz., | \$1 20 |
| Fluted, No. 2..... | " | 1 00 |
| Concave..... | " | 0 90 |
| Plain..... | " | 0 85 |

134. Butter Moulds.

| | | | |
|---------------------|--------|---------------------|--------|
| 1 pound...per doz., | \$4 50 | 1 pound...per doz., | \$2 00 |
| 1/2 pound... " | 3 00 | 1 ounce... " | 1 50 |

135. Butter Stamps.

| | | |
|------------------------|------------|--------|
| 3 to 4 inch..... | per dozen, | \$0 65 |
| 4 to 5 inch..... | " | 0 90 |
| Ass't Extra White..... | " | 1 20 |

Japanned Bird Cages.

Assorted Colors.



No. 1, $7\frac{1}{2}$ inch Diameter, per doz., \$9 50
 No. 2, 8 inch Diameter, " 10 50
 No. 3, $8\frac{1}{2}$ inch Diameter, " 12 00
 No. 4, 9 inch Diameter, " 13 00
 No. 5, 10 inch Diameter, " 15 00

Nos. 1 to 5 will Nest.

No. 6, 8 inch Diameter, per doz., \$10 50
 No. 7, $8\frac{1}{2}$ inch Diameter, " 12 50
 No. 8, 9 inch Diameter, " 14 00
 No. 9, 10 inch Diameter, " 16 00

Nos. 6 to 9 will Nest.



No. 10, $8\frac{1}{2}$ inch Diameter, per doz., \$13 00 | No. 11, $9 \times 10\frac{3}{4}$ inch, - per doz., \$16 00

Japanned Bird Cages.

Assorted Colors.



No. 12, 9 inch Diameter, per doz., \$18 00 | No. 14, 9 x 9 inch, - per dozen, \$24 00



No. 15, 7½ x 11 inch, per dozen, \$16 50 | No. 19, 8½ x 10½ inch, per dozen, \$18 50

Japanned Bird Cages.

Assorted Colors.



| | |
|---|--|
| No. 20, $8\frac{1}{2}$ inch Diameter, per doz., \$14 00 | No. 22, 9 x 9 inch, - per dozen, \$21 00 |
| No. 21, 9 inch Diameter, " 16 00 | |

Nos. 20 and 21 will Nest.



In White and Gold.

| | |
|---|---|
| No. 23, 9 x 9 inch, - per dozen, \$21 00 | No. 27, $7\frac{3}{4}$ x $10\frac{1}{2}$ inch, - per dozen, \$16 50 |
| No. 24, 9 x $10\frac{3}{4}$ inch, " 24 50 | |

Japanned Bird Cages.

Assorted Colors.



No. 28, 8 x 11 inch, - per doz., \$21 50

No. 29, 7½ x 9 inch, - per dozen, \$13 50

No. 30, 8½ x 8¾ inch, - per dozen, 15 50



Close Back Wall Cage.

Partition Cage.

No. 32, 7½ x 10½ inch, - per dozen, \$19 00

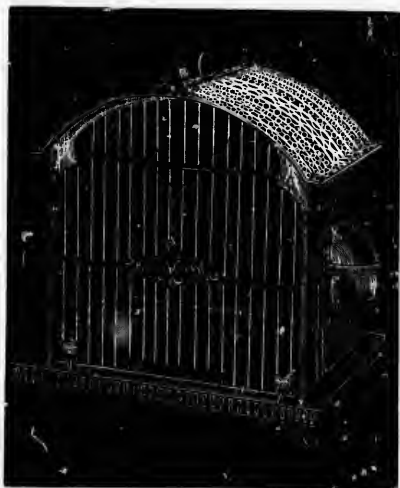
No. 33, 9 x 15 inch, - per doz., \$35 00

Japanned Bird Cages.

Assorted Colors.



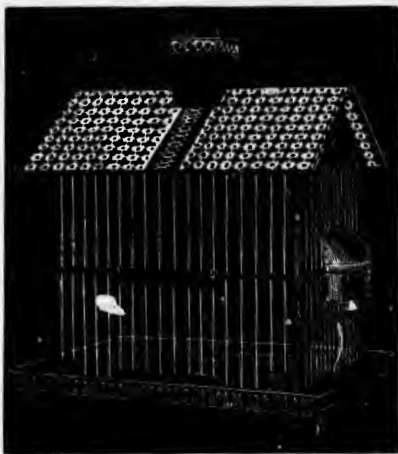
No. 37, $7\frac{1}{2} \times 11$ inch, per dozen, \$24 00 | No. 38, 9 inch diameter, per dozen, \$23 00



No. 39, $7\frac{1}{2} \times 11$ inch, per dozen, \$26 00 | No. 40, $7\frac{1}{2} \times 11$ inch, per dozen, \$26 00

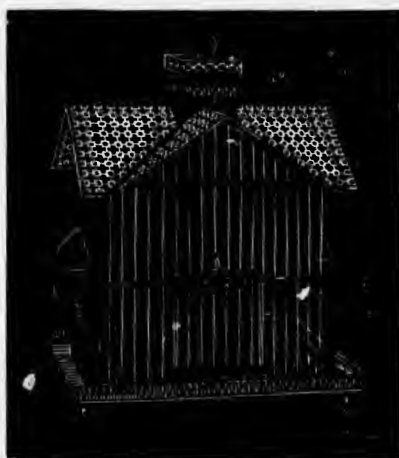
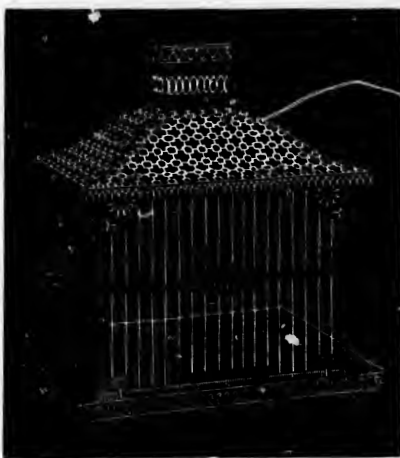
Japanned Bird Cages.

Assorted Colors.



Close Back—Wall Cage.

No. 42, 8 x 11 inch, per dozen, \$24 00 | No. 45, 8 x 11 inch, - per dozen, \$28 00



Cottage.

No. 46, 8 $\frac{3}{4}$ x 11 inch, - per dozen, \$32 00 | No. 48, 8 $\frac{3}{4}$ x 11 inch, - per dozen, \$33 00

Japanned Bird Cages.

Assorted Colors.



Partition.—Close Back Wall Cage.

No. 49, 8x11 inch, - per dozen, \$32 00 | No. 52, 9x15 inch, - per dozen, \$36 00



No. 56, 9x9 inch, - per dozen, \$21 50 | No. 57, 7½x10½ inch, per dozen, \$21 50

Japanned Bird Cages.

Assorted Colors.



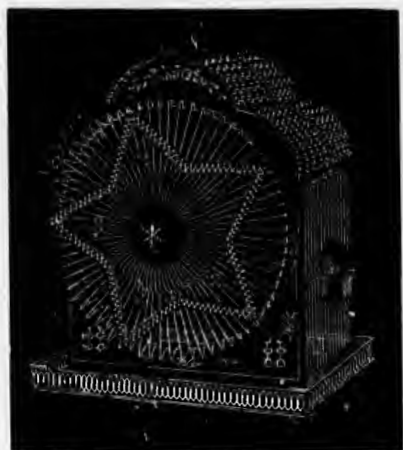
No. 58, 8 x 11 $\frac{3}{4}$ inch, - per dozen, \$32 00 | No. 60, 8 $\frac{1}{2}$ x 8 $\frac{1}{2}$ inch, - per dozen, \$28 00



No. 63, 9 x 9 inch, - per dozen, \$25 00 | No. 66, 9 inch Diameter, per dozen, \$25 00

Japanned Bird Cages.

Assorted Colors.



Revolving Wheel Cage.

No. 68, 16x12½ inch, - - - per dozen, \$62 00



No. 72, 9x9 inch, - per dozen, \$35 00 | No. 74, 8½x11 inch, per dozen, \$34 00



Brass Bird Cages.

Brass Bottom.



No. 200, 8 in. diameter, per doz., \$24 00
 No. 201, 8½ in. diameter, " 26 00
 No. 202, 9 in. diameter, " 28 00
 No. 203, 10 in. diameter, " 31 00

No. 204, 7½x10 inch, per doz., \$37 50
 No. 205, 8x11 inch, " 39 00



No. 208, 8 in. diameter, per doz., \$32 00
 No. 209, 9 in. diameter, " 38 00
 No. 210, 10 in. diameter, " 42 00

No. 211, 7½x10 inch, - per doz., \$46 00
 No. 212, 8x11 inch, " 52 00

Brass Bird Cages.

Brass Bottoms.



No. 213, 9 inch diameter, per dozen, \$48 00

No. 214, 10 inch diameter, " 54 00



No. 220, 8 x 11½ inch, - per dozen, \$42 00 | No. 221, 9¾ inch diameter, per dozen, \$52 00

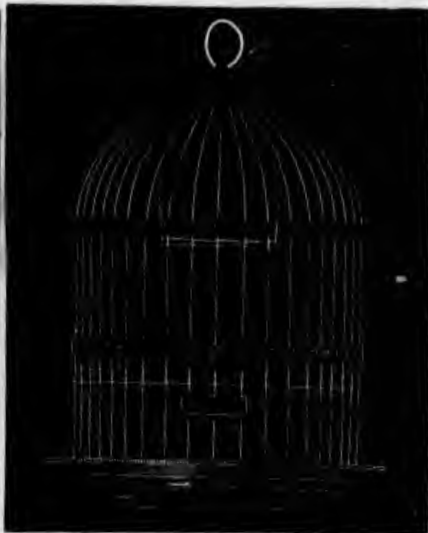
Squirrel and Parrot Cages.



Squirrel.

Bright Tin.

No. 10, 13x19 inch, 18 inches high,
each, \$5 50



Parrot.

Tinned Wire.

No. 2, 15½ inch dia., 21 inches high
inside, Plain Zinc Bottom, each, \$3 20
No. 3, 17½ inch dia., 23 inches high
inside, Plain Zinc Bottom, each, 4 00
No. 3½, 18 inch dia., 24 inches high
inside, Japanned Gallery Bottom,
each, 6 00

Bird Cage Sundries.

Wire Nests.



Bird Baths.



Willow Nests



Per dozen, - \$1 12 | Per dozen, - \$1 20 | Per dozen, - \$1 12

Clear Glass Founts for Japanned Cages.

Opal Glass Founts for Brass Cages



Per dozen, - - \$1 00 | Per dozen, - - \$1 20

Champion Platform Scales.



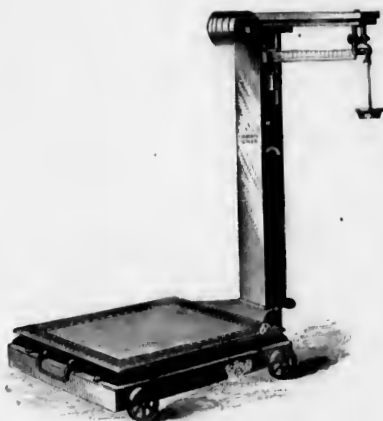
Iron Platform.

No. 1, All Iron Platform, with Wheels, Steel Bearings, First-class Finish, Capacity, 600 lbs., each, \$18 00

No. 2, All Iron Platform, with Wheels, Steel Bearings, First-class Finish, Capacity, 800 lbs., each, 20 00

Braced \$1.00 extra.

Bronzed Weights furnished when desired; no extra charge.



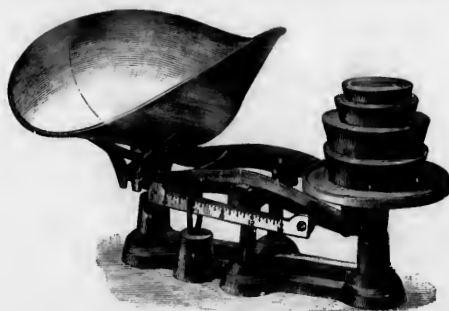
Wood Platform.

No. 1, Wood Platform, with Wheels, Steel Bearings, Well Finished, Capacity, 1,200 lbs., each, \$26 00

No. 2, Wood Platform, with Wheels, Steel Bearings, Well Finished, Capacity, 1,600 lbs., each, 32 00

No. 3, Wood Platform, with Wheels, Steel Bearings, Well Finished, Capacity, 2,000 lbs., each, 38 00

Champion Counter Scales.



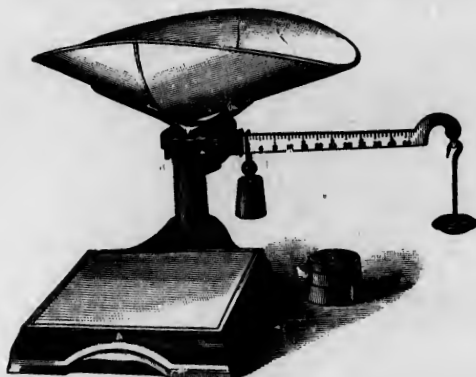
Even Balance with Side Beam.

Capacity, $\frac{1}{2}$ oz. to 5 lbs., with Tin Scoop,
Capacity, $\frac{1}{2}$ oz. to 8 lbs., with Tin Scoop,

each, \$3 75
" 5 00

Inspection extra.

Champion Counter Scales.



Union.

| | |
|---|--------------|
| No. 1, Plain Finish, Capacity $\frac{1}{2}$ oz. to 200 lbs., Tin Scoop, | each, \$6 00 |
| No. 1, First-class Finish, Capacity $\frac{1}{2}$ oz. to 200 lbs., Tin Scoop, | " 7 00 |
| No. 1, Extra Finish, Capacity $\frac{1}{2}$ oz. to 200 lbs., Tin Scoop, | " 9 00 |
| No. 2, Plain Finish, Capacity $\frac{1}{2}$ oz. to 240 lbs., Tin Scoop, | " 7 00 |
| No. 2, First-class Finish, Capacity $\frac{1}{2}$ oz. to 240 lbs., Tin Scoop, | " 8 00 |
| No. 2, Extra Finish, Capacity $\frac{1}{2}$ oz. to 240 lbs., Tin Scoop, | " 10 45 |

Even Balance Scales.



| | |
|--|--------------|
| No. 3, Without Weights, Capacity $\frac{1}{2}$ oz. to 4 lbs., with Tin Scoop, | each, \$2 80 |
| No. 3, Without Weights, Capacity $\frac{1}{2}$ oz. to 4 lbs., with Brass Scoop, | " 3 55 |
| No. 2, Without Weights, Capacity $\frac{1}{2}$ oz. to 6 lbs., with Tin Scoop, | " 3 25 |
| No. 2, Without Weights, Capacity $\frac{1}{2}$ oz. to 6 lbs., with Brass Scoop, | " 4 00 |
| No. 1, Without Weights, Capacity $\frac{1}{2}$ oz. to 10 lbs., with Tin Scoop, | " 4 10 |
| No. 1, Without Weights, Capacity $\frac{1}{2}$ oz. to 10 lbs., with Brass Scoop, | " 5 10 |
| No. 3, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 4 lbs., with Tin Scoop, | " 3 50 |
| No. 3, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 4 lbs., with Brass Scoop, | " 4 25 |
| No. 2, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 6 lbs., with Tin Scoop, | " 4 25 |
| No. 2, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 6 lbs., with Brass Scoop, | " 5 50 |
| No. 1, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 10 lbs., with Tin Scoop, | " 5 50 |
| No. 1, With Weights Complete, Capacity $\frac{1}{2}$ oz. to 10 lbs., with Brass Scoop, | " 6 50 |

Inspection extra.

Even Balance Scales.



With Nickel-Plated Side Beam, if Required.

| | |
|--|--------------|
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 4 lbs., with Tin Scoop, | each, \$3 40 |
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 4 lbs., with Brass Scoop, | " 4 15 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | " 4 00 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | " 4 75 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | " 5 00 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | " 6 00 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 4 lbs., with Tin Scoop, | " 4 10 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 4 lbs., with Brass Scoop, | " 4 85 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | " 5 40 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | " 6 15 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | " 6 50 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | " 7 50 |

Grocers' Tea Scales.



| | |
|---|--------------|
| No. 3, With Weights and Brass Dish, Capacity $\frac{1}{4}$ oz. to 6 lbs., | each, \$5 00 |
| No. 2, With Weights and Brass Dish, Capacity $\frac{1}{4}$ oz. to 10 lbs., | " 6 40 |
| No. 1, With Weights and Brass Dish, Capacity $\frac{1}{4}$ oz. to 17 lbs., | " 8 40 |
| No. 3, With Weights, Brass Dish and Side Beam, Capacity $\frac{1}{4}$ oz. to 6 lbs., | " 6 00 |
| No. 2, With Weights, Brass Dish and Side Beam, Capacity $\frac{1}{4}$ oz. to 10 lbs., | " 7 50 |
| No. 1, With Weights, Brass Dish and Side Beam, Capacity $\frac{1}{4}$ oz. to 17 lbs., | " 9 75 |

Inspection extra.

Grocers' Trip Scales.



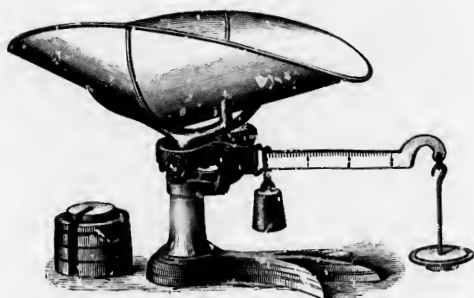
| | | | | |
|--|---|---|---|--------------|
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | - | - | - | each, \$3 40 |
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | - | - | - | " 4 15 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | - | - | - | " 4 25 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | - | - | - | " 5 25 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Tin Scoop, | - | - | - | " 5 35 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Brass Scoop, | - | - | - | " 6 60 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | - | - | - | " 4 30 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | - | - | - | " 5 05 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | - | - | - | " 5 45 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | - | - | - | " 6 45 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Tin Scoop, | - | - | - | " 7 10 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Brass Scoop, | - | - | - | " 8 35 |

With Side Beam.

| | | | | |
|--|---|---|---|--------------|
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | - | - | - | each, \$4 30 |
| No. 3, Without Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | - | - | - | " 5 05 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | - | - | - | " 5 25 |
| No. 2, Without Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | - | - | - | " 6 25 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Tin Scoop, | - | - | - | " 6 50 |
| No. 1, Without Weights, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Brass Scoop, | - | - | - | " 7 80 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Tin Scoop, | - | - | - | " 5 20 |
| No. 3, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 6 lbs., with Brass Scoop, | - | - | - | " 6 00 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Tin Scoop, | - | - | - | " 6 45 |
| No. 2, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 10 lbs., with Brass Scoop, | - | - | - | " 7 45 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Tin Scoop, | - | - | - | " 8 30 |
| No. 1, With Weights Complete, Capacity $\frac{1}{4}$ oz. to 17 lbs., with Brass Scoop, | - | - | - | " 9 55 |

Inspection extra.

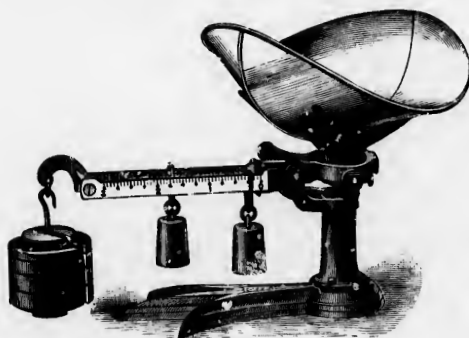
Grocers' Scales.



Single Beam.

| | | | |
|--|---|---|--------------|
| No. 2, With Light Base, Capacity $\frac{1}{2}$ oz. to 40 lbs., with Tin Scoop, - | - | - | each, \$8 00 |
| No. 2, With Light Base, Capacity $\frac{1}{2}$ oz. to 40 lbs., with Brass Scoop, - | - | - | " 9 00 |
| No. 1, With Heavy Base, Capacity $\frac{1}{2}$ oz. to 60 lbs., with Tin Scoop, - | - | - | " 9 00 |
| No. 1, With Heavy Base, Capacity $\frac{1}{2}$ oz. to 60 lbs., with Brass Scoop, - | - | - | " 10 00 |

If made with sliding poise instead of notched beam, \$1 extra.



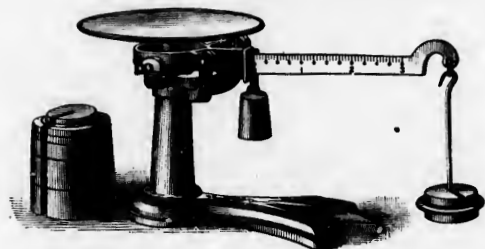
Double Beam.

| | | | |
|--|---|---|--------------|
| No. 2, With Light Base, Capacity $\frac{1}{2}$ oz. to 40 lbs., with Tin Scoop, - | - | - | each, \$9 00 |
| No. 2, With Light Base, Capacity $\frac{1}{2}$ oz. to 40 lbs., with Brass Scoop, - | - | - | " 10 00 |
| No. 1, With Heavy Base, Capacity $\frac{1}{2}$ oz. to 60 lbs., with Tin Scoop, - | - | - | " 10 00 |
| No. 1, With Heavy Base, Capacity $\frac{1}{2}$ oz. to 60 lbs., with Brass Scoop, - | - | - | " 11 00 |

If made with sliding poise instead of notched beam, \$1 extra.

Inspection extra.

Grocers' Meat Scale.



With Round or Square Plate.

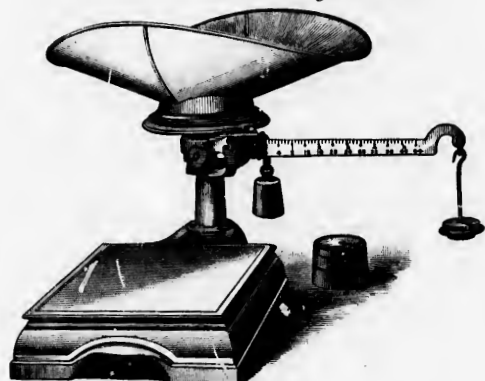
Porcelain Plate, notched beam, Capacity 60 lbs.,

Porcelain Plate, sliding poise, Capacity 60 lbs.,

each, \$10 00

" 11 00

Union or Family Scales.



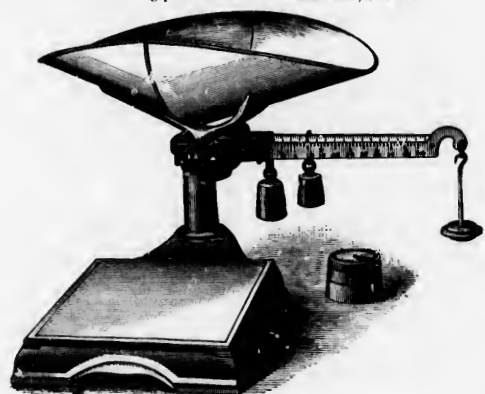
Single Beam.

Single Beam, Capacity $\frac{1}{2}$ oz. to 240 lbs., with Tin Scoop,Single Beam, Capacity $\frac{1}{2}$ oz. to 240 lbs., with Brass Scoop,

With sliding poise instead of notched beam, \$1 extra.

each, \$10 45

" 11 40



Double Beam.

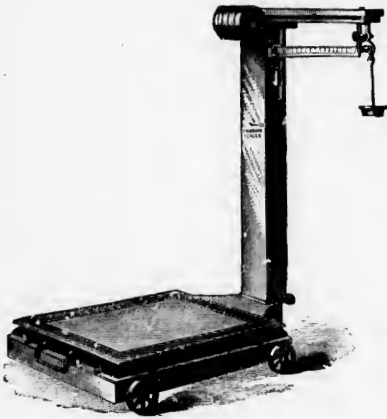
Double Beam, Capacity $\frac{1}{2}$ oz. to 240 lbs., with Tin Scoop,Double Beam, Capacity $\frac{1}{2}$ oz. to 240 lbs., with Brass Scoop,

With sliding poise instead of notched beam, \$1 extra. Inspection extra.

each, \$11 40

" 12 30

Platform Scales.



With Wheels.



With Wheels and Drop Lever.

Without Wheels.

| | | | | | | | | | |
|----------|----------|-------------|------------------------|---|---|---|---|-------|---------|
| No. 12, | Capacity | 300 lbs., | Platform 19 x 14 inch, | - | - | - | - | each, | \$16 00 |
| No. 11½, | Capacity | 400 lbs., | Platform 22 x 15 inch, | - | - | - | - | " | 19 50 |
| No. 11, | Capacity | 600 lbs., | Platform 25 x 16 inch, | - | - | - | - | " | 23 50 |
| No. 10½, | Capacity | 1,000 lbs., | Platform 26 x 17 inch, | - | - | - | - | " | 26 00 |
| No. 10, | Capacity | 1,200 lbs., | Platform 28 x 20 inch, | - | - | - | - | " | 31 00 |
| No. 9, | Capacity | 1,500 lbs., | Platform 28 x 21 inch, | - | - | - | - | " | 34 00 |
| No. 8, | Capacity | 2,000 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 37 00 |
| No. 7, | Capacity | 2,500 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 47 00 |

With Wheels.

| | | | | | | | | | |
|----------|----------|-------------|------------------------|---|---|---|---|-------|---------|
| No. 12, | Capacity | 300 lbs., | Platform 19 x 14 inch, | - | - | - | - | each, | \$18 00 |
| No. 11½, | Capacity | 400 lbs., | Platform 22 x 15 inch, | - | - | - | - | " | 21 50 |
| No. 11, | Capacity | 600 lbs., | Platform 25 x 16 inch, | - | - | - | - | " | 25 50 |
| No. 10½, | Capacity | 1,000 lbs., | Platform 26 x 17 inch, | - | - | - | - | " | 29 00 |
| No. 10, | Capacity | 1,200 lbs., | Platform 28 x 20 inch, | - | - | - | - | " | 34 00 |
| No. 9, | Capacity | 1,500 lbs., | Platform 28 x 21 inch, | - | - | - | - | " | 37 00 |
| No. 8, | Capacity | 2,000 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 40 00 |
| No. 7, | Capacity | 2,500 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 50 00 |

With Heavy Wheels and Drop Lever.

| | | | | | | | | | |
|----------|----------|-------------|------------------------|---|---|---|---|-------|---------|
| No. 10½, | Capacity | 1,200 lbs., | Platform 26 x 17 inch, | - | - | - | - | each, | \$33 00 |
| No. 10, | Capacity | 1,500 lbs., | Platform 28 x 20 inch, | - | - | - | - | " | 38 00 |
| No. 9, | Capacity | 2,000 lbs., | Platform 28 x 21 inch, | - | - | - | - | " | 46 00 |
| No. 8, | Capacity | 2,500 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 51 00 |
| No. 7, | Capacity | 3,000 lbs., | Platform 30 x 23 inch, | - | - | - | - | " | 61 00 |

Inspection extra.

Butchers' Trip Scales.



| | No. 1. 17 lbs. | No. 2. 10 lbs. | No. 3. 6 lbs. |
|--|-------------------|-------------------|------------------|
| Brass Plate and Iron Plate, $\frac{3}{4}$ " | each, \$8 60 | \$6 15 | \$5 10 |
| Brass Plate and Iron Plate, with Side Beam, | " 9 80 | 7 00 | 6 00 |
| Porcelain Plate and Iron Plate, | " 9 10 | 7 45 | 6 00 |
| Porcelain Plate and Iron Plate, with Side Beam, | " 10 30 | 8 45 | 7 00 |
| Porcelain Plate and Brass Plate, | " 10 60 | 8 45 | 6 50 |
| Porcelain Plate and Brass Plate, with Side Beam, | " 11 80 | 9 40 | 7 50 |

Improved Union Meat and Butchers' Scales.

Improved Union Meat Scales.



With Porcelain Plate.

Single Beam, Capacity $\frac{1}{2}$ oz. to 249 lbs., each, \$11 40
 Double Beam, Capacity $\frac{1}{2}$ oz. to 240 lbs., " 12 30

With sliding poise instead of notched beam, \$1.00 extra.

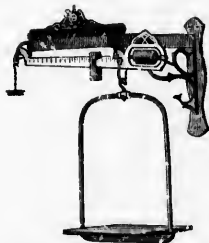
Improved Butchers' Scales.



Portable—with Stand.

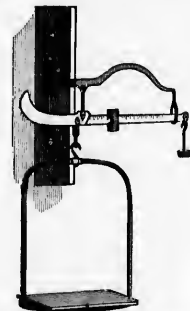
Porcelain Slab, Capacity 50 lbs., each, \$12 60

Improved Butchers' Scales.



Brass Beam, Brass Ends, Handsomely Nickel-Plated, Brass Sliding Poise and Porcelain Plate, Capacity 75 pounds, each, \$21 00

Improved Butchers' Scales.

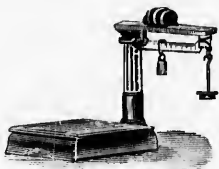


Nickel-Plated Brass Beam and Brass Sliding Poise, with Tin Dish, Capacity 15 lbs., each, \$10 00
 Nickel-Plated Brass Beam and Brass Sliding Poise, with Tin Dish, Capacity 25 lbs., each, 11 00
 Nickel-Plated Brass Beam and Brass Sliding Poise, with Porcelain Slab, Capacity 50 lbs., 12 50

Inspection extra.

Scales.

Short Pillar Counter Scales.



No. 12, Capacity 300 lbs., Platform 14 x 19 inch,
each, \$15 00

Improved Butter Scale.



With Porcelain Plate.

| | |
|---|--------------|
| No. 3, With Weights, Capacity $\frac{1}{4}$ oz. to 6 lbs., | each, \$4 30 |
| No. 2, With Weights, Capacity $\frac{1}{4}$ oz. to 10 lbs., | each, 5 45 |
| No. 1, With Weights, Capacity $\frac{1}{4}$ oz. to 17 lbs., | each, 7 10 |
| No. 3, With Weights and Side Beam, Capacity $\frac{1}{4}$ oz. to 6 lbs., | - each, 5 20 |
| No. 2, With Weights and Side Beam, Capacity $\frac{1}{4}$ oz. to 10 lbs., | - each, 6 54 |
| No. 1, With Weights and Side Beam, Capacity $\frac{1}{4}$ oz. to 17 lbs., | - each, 8 50 |

Improved Steelyards.



To weigh by hand.

| | | | |
|--------------------|---|---|--------------|
| Capacity 25 lbs., | - | - | each, \$5 50 |
| Capacity 50 lbs., | - | - | " 6 25 |
| Capacity 60 lbs., | - | - | " 7 25 |
| Capacity 100 lbs., | - | - | " 8 50 |

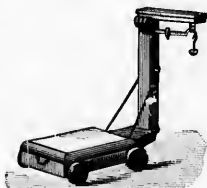
Stamping extra.



With attachment to fasten to wagon.

| | | | | |
|--------------------|---|---|---|--------------|
| Capacity 25 lbs., | - | - | - | each, \$6 25 |
| Capacity 50 lbs., | - | - | - | " 7 00 |
| Capacity 60 lbs., | - | - | - | " 8 00 |
| Capacity 100 lbs., | - | - | - | " 9 25 |

Improved Salt, Meat and Fish Scales.



| | | | | | |
|---|---|---|---|---|---------------|
| No. 1, Capacity 600 lbs., Platform 25 x 16 inch, no Wheels, | - | - | - | - | each, \$25 00 |
| No. 1, Capacity 600 lbs., Platform 25 x 16 inch, with Wheels, | - | - | - | - | " 27 00 |
| No. 2, Capacity 1,000 lbs., Platform 26 x 17 inch, no Wheels, | - | - | - | - | " 30 00 |
| No. 2, Capacity 1,000 lbs., Platform 26 x 17 inch, with Wheels, | - | - | - | - | " 32 00 |

Inspection extra.

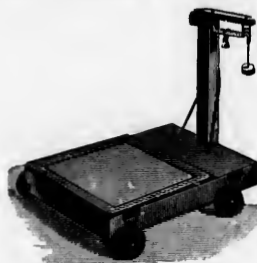
Scales.

Improved Pork and Grain or
Wheelbarrow Scales.

With Broad Platform for Weighing Bulky Articles.

| | |
|---|---------------|
| Capacity 1,500 lbs., Platform 42 x 30 inch, | |
| with Wheels, - - - - - | each, \$70 00 |
| Capacity 1,500 lbs., Platform 42 x 30 inch, | |
| without Wheels, - - - - - | each, 65 00 |
| Capacity 2,000 lbs., Platform 44 x 36 inch, | |
| with Wheels, - - - - - | each, 80 00 |
| Capacity 2,000 lbs., Platform 44 x 36 inch, | |
| without Wheels, - - - - - | each, 75 00 |

Improved Portable Warehouse Scales.



| | |
|--|---------------|
| No. 9, Capacity 2,000 lbs., Platform 21 x 31 | |
| inch, with Wheels, - - - - - | each, \$50 00 |
| No. 9, Capacity 2,000 lbs., Platform 21 x 31 | |
| inch, without Wheels, - - - - - | each, 46 00 |
| No. 7, Capacity 2,500 lbs., Platform 25 x 34 | |
| inch, with Wheels, - - - - - | each, 63 00 |
| No. 7, Capacity 2,500 lbs., Platform 25 x 34 | |
| inch, without Wheels, - - - - - | each, 60 00 |
| No. 5, Capacity 3,000 lbs., Platform 31 x 30 | |
| inch, with Wheels, - - - - - | each, 68 00 |
| No. 5, Capacity 3,000 lbs., Platform 31 x 30 | |
| inch, without Wheels, - - - - - | each, 65 00 |
| No. 4, Capacity 3,500 lbs., Platform 42 x 44 | |
| inch, with Wheels, - - - - - | each, 85 00 |
| No. 4, Capacity 3,500 lbs., Platform 42 x 44 | |
| inch, without Wheels, - - - - - | each, 80 00 |
| No. 1, Capacity 5,000 lbs., Platform 48 x 40 | |
| inch, with Wheels, - - - - - | each, 110 00 |
| No. 1, Capacity 5,000 lbs., Platform 48 x 40 | |
| inch, without Wheels, - - - - - | each, 100 00 |

Improved Dormant Warehouse Scales.



With One Pillar. Drop Lever.

| | |
|--|--|
| No. 9, Capacity 2,000 lbs., Platform 21 x 31 inch, | |
| each, \$46 00 | |
| No. 7, Capacity 2,500 lbs., Platform 25 x 34 inch, | |
| each, 60 00 | |
| No. 5, Capacity 3,000 lbs., Platform 31 x 40 inch, | |
| each, 65 00 | |
| No. 4, Capacity 3,500 lbs., Platform 42 x 44 inch, | |
| each, 70 00 | |
| No. 3, Capacity 4,000 lbs., Platform 42 x 44 inch, | |
| each, 75 00 | |
| No. 1, Capacity 5,000 lbs., Platform 48 x 48 inch, | |
| each, 100 00 | |

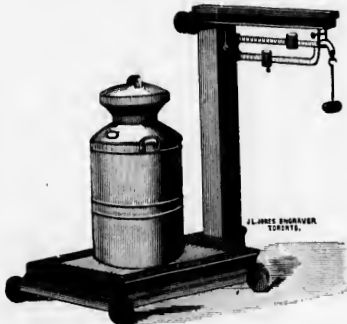


With Two Iron Pillars. Handsomely Finished Throughout.

| | |
|--|--|
| No. 5, Capacity 3,000 lbs., Platform 31 x 40 inch, | |
| each, \$80 00 | |
| No. 4, Capacity 3,500 lbs., Platform 42 x 48 inch, | |
| each, 90 00 | |
| No. 1, Capacity 5,000 lbs., Platform 48 x 48 inch, | |
| each, 120 00 | |

Scales.

Improved Dairy Scales.



Double Beam, with Sliding Poise.

| | |
|---|---------|
| No. 2, Capacity 600 lbs., with Wheels, each, | \$27 00 |
| No. 2, Capacity 600 lbs., without Wheels, " | 25 00 |
| No. 1, Capacity 1,000 lbs., with Wheels, " | 32 00 |
| No. 1, Capacity 1,000 lbs., without Wheels, " | 30 00 |

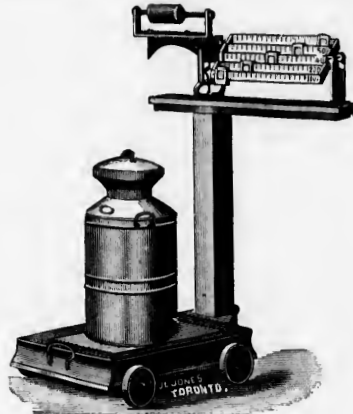
Improved Dormant Flour Scales.



To be used without press.

Capacity 600 lbs., Platform 25 x 16 inch, each, \$25 00

Improved Five Beam Dairy Scales.



With Heavy Wheels.

This Scale has a Compound Beam for Weighing and Registering separately. The weighing is all done with the poises, and effects a great saving in time over other scales, as different quantities of milk may be registered as they are poured into the can.

| | |
|----------------------------|---------------|
| No. 2, Capacity 600 lbs., | each, \$40 00 |
| No. 1, Capacity 1,000 lbs. | " 45 00 |

Improved Rolling Mill or Iron Scales.



With Rubber Spring Platform.

| | |
|--|---------------|
| No. 2, Capacity 2,500 lbs., Platform 30 x 23 inch, | each, \$90 00 |
| No. 2, Capacity 4,000 lbs., Platform 39 x 30 inch, | each, 120 00 |

Inspection extra.

Scales.

Improved Dormant Hopper Scales.

With Single Pillar.

| | | | | |
|-----------------------|---|---|-------|---------|
| Capacity 40 bushels, | - | - | each, | \$65 00 |
| Capacity 60 bushels, | - | - | " | 75 00 |
| Capacity 100 bushels, | - | - | " | 100 00 |

With Two Iron Pillars, Sliding Poise and Graduated Counter Poise. Elegantly Finished.

| | | | | |
|-----------------------|---|---|-------|---------|
| Capacity 60 bushels, | - | - | each, | \$85 00 |
| Capacity 100 bushels, | - | - | " | 110 00 |
| Capacity 125 bushels, | - | - | " | 150 00 |
| Capacity 300 bushels, | - | - | " | 250 00 |

The above prices are exclusive of the Hopper, which we supply, if required, at purchaser's expense.

Any size hopper scales made to order.

Improved Hay Scales.



| | | |
|--|-------|----------|
| Capacity 3 tons, Platform 14 x 8 feet 3 inch, | each, | \$125 00 |
| Capacity 4 tons, Platform 14 x 8 feet 3 inch, | each, | 150 00 |
| Capacity 5 tons, Platform 14 x 8 feet 3 inch, | each, | 175 00 |
| Capacity 6 tons, Platform 14 x 8 feet 3 inch, | each, | 200 00 |
| Capacity 8 tons, Platform 14 x 8 feet 3 inch, | each, | 225 00 |
| Capacity 10 tons, Platform 14 x 8 feet 3 inch, | each, | 250 00 |
| Capacity 15 tons, Platform 14 x 8 feet 3 inch, | each, | 275 00 |

With Double Beam, \$10 extra.

The above prices are exclusive of timber and foundation, and all labor in erection, which are to be furnished by purchaser.

Plan of foundation and specification of lumber required will be sent on application.

Improved Stock Scales.



| | | |
|---|-------|----------|
| Capacity 3 tons, Platform 14 x 8 feet 3 inch, | each, | \$125 00 |
| Capacity 4 tons, Platform 14 x 8 feet 3 inch, | each, | 150 00 |
| Capacity 5 tons, Platform 14 x 8 feet 3 inch, | each, | 175 00 |
| Capacity 6 tons, Platform 14 x 8 feet 3 inch, | each, | 200 00 |

With Double Beam, \$10 extra.

The above prices are exclusive of timber and foundation and all labor in erection, which are to be furnished at purchaser's expense.

Plan of foundation and specification of lumber required, will be furnished on application.

Improved Coal Scales.



| | | |
|--|-------|----------|
| Capacity 3 tons, Platform 13 x 8 feet, | each, | \$125 00 |
| Capacity 4 tons, Platform 13 x 8 feet, | " | 150 00 |

With Double Beam, \$10 extra.

The above prices are exclusive of timber and foundation, and all labor in erection, which are to be furnished by purchaser.

Plan of foundation and specification of lumber required will be furnished on application.

Inspection extra.

Milburn's Patent Standard Farmers' Stock and Hay Scales.



Capacity, 3 tons, Platform, 14 x 8 feet,

each, \$75 00

Capacity, 4 tons, Platform, 14 x 8 feet 6 inch,

" 90 00

Inspection extra.

Standard Weights in Sets.



Improved Postal Scales.



May be used for general weighing of small articles.

No. 2, $\frac{1}{2}$ oz. to 8 oz., - - - each, \$2 50No. 1, $\frac{1}{2}$ oz. to 34 oz., - - - " 4 55

| | | Iron. | Brass. |
|------------------------|---|--------------|--------|
| 8 oz. Capacity down, | - | each, \$0 54 | \$1 20 |
| 1 lb. Capacity down, | - | " 68 | 1 80 |
| 4 lbs. Capacity down, | - | " 90 | 3 15 |
| 6 lbs. Capacity down, | - | " 1 12 | 4 50 |
| 7 lbs. Capacity down, | - | " 1 22 | 5 10 |
| 10 lbs. Capacity down, | - | " 1 56 | 7 10 |
| 17 lbs. Capacity down, | - | " 2 30 | 11 00 |

Single Weights separate from Full Sets.

| | | Iron. | Brass. |
|---|---|--------------|--------|
| $\frac{1}{4}$ oz. and $\frac{1}{2}$ oz. Capacity, | - | each, \$0 08 | \$0 10 |
| 1 oz. and $\frac{1}{2}$ oz. Capacity, | - | " 08 | 18 |
| 4 oz. Capacity, | - | " 08 | 25 |
| 8 oz. Capacity, | - | " 14 | 50 |
| 1 lb. Capacity, | - | " 14 | 70 |
| 2 lbs. Capacity, | - | " 22 | 1 35 |
| 3 lbs. Capacity, | - | " 32 | 2 00 |
| 5 lbs. Capacity, | - | " 56 | 3 00 |

Inspection extra.

Official Prices for Inspecting and Stamping Scales.

| DESCRIPTION OF SCALES. | Price. | DESCRIPTION OF SCALES. | Price. |
|--|--------|---|--------|
| No. 1, Even Balance, with Weights..... | \$0 86 | No. 9, Platform Scales, with Drop Lever, with Weights..... | \$1 00 |
| No. 2, Even Balance, with Weights..... | 75 | No. 10, Platform Scales, with Drop Lever, with Weights..... | 1 00 |
| No. 3, Even Balance, with Weights..... | 60 | No. 10, Platform Scales, with Drop Lever, with Weights..... | 1 00 |
| No. 1, Even Balance, without Weights..... | 30 | Salt, Meat and Fish Scale, with Weights..... | 1 00 |
| No. 2, Even Balance, without Weights..... | 30 | Wheelbarrow Scale, with Weights..... | 1 00 |
| No. 3, Even Balance, without Weights..... | 20 | No. 1, Portable Warehouse Scales, with Weights..... | 2 00 |
| No. 1, Even Balance, Side Beam, with Weights..... | 50 | No. 4, Portable Warehouse Scales, with Weights..... | 1 50 |
| No. 2, Even Balance, Side Beam, with Weights..... | 45 | No. 5, Portable Warehouse Scales, with Weights..... | 1 50 |
| No. 3, Even Balance, Side Beam, with Weights..... | 30 | No. 7, Portable Warehouse Scales, with Weights..... | 1 50 |
| No. 1, Even Balance, Side Beam, without Weights..... | 30 | No. 9, Portable Warehouse Scales, with Weights..... | 1 00 |
| No. 2, Even Balance, Side Beam, without Weights..... | 30 | No. 1, Dormant Warehouse Scales, Single Pillar, with Weights..... | 2 00 |
| No. 3, Even Balance, Side Beam, without Weights..... | 25 | No. 3, Dormant Warehouse Scales, Single Pillar, with Weights..... | 1 50 |
| No. 1, Grocers' Trip, with Weights..... | 85 | No. 4, Dormant Warehouse Scales, Single Pillar, with Weights..... | 1 50 |
| No. 2, Grocers' Trip, with Weights..... | 80 | No. 5, Dormant Warehouse Scales, Single Pillar, with Weights..... | 1 50 |
| No. 3, Grocers' Trip, with Weights..... | 75 | No. 7, Dormant Warehouse Scales, Single Pillar, with Weights..... | 1 50 |
| No. 1, Grocers' Trip, without Weights..... | 30 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 2 00 |
| No. 2, Grocers' Trip, without Weights..... | 30 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 3, Grocers' Trip, without Weights..... | 20 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 1, Grocers' Trip, Side Beam, with Weights..... | 55 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 2, Grocers' Trip, Side Beam, with Weights..... | 50 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 00 |
| No. 3, Grocers' Trip, Side Beam, with Weights..... | 45 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 2 00 |
| No. 1, Grocers' Trip, Side Beam, without Weights..... | 30 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 2, Grocers' Trip, Side Beam, without Weights..... | 30 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 3, Grocers' Trip, Side Beam, without Weights..... | 20 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Grocers' Tea Scales, same as Grocers' Trip..... | | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Butter Scales, same as Grocers' Trip..... | | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Butchers' Trip, same as Grocers' Trip..... | | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Lubster Packers' Scales, without Weights..... | 30 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Standard Tea Scales, without Weights..... | 30 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Druggists' Scales, with Weights..... | 50 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Grocers' Scales, Single Beam, with Weights..... | 50 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Grocers' Scales, Double Beam, with Weights..... | 50 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Grocers' Meat Scales, with Weights..... | 50 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Union Scales, with Weights..... | 50 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Union Meat Scales, with Weights..... | 50 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Butcher's Scales, with Weights..... | 50 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Standard Butchers' Scales, with Weights..... | 50 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| New Butchers' Scales, with Weights..... | 50 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Steelyards..... | 50 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| Short Pillar Counter Scales, No. 12..... | 75 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 7, Platform Scales, with Weights..... | 1 50 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 8, Platform Scales, with Weights..... | 1 00 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 9, Platform Scales, with Weights..... | 1 00 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 10, Platform Scales, with Weights..... | 1 00 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 10, Platform Scales, with Weights..... | 1 00 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 11, Platform Scales, with Weights..... | 1 00 | No. 1, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 11, Platform Scales, with Weights..... | 75 | No. 4, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 12, Platform Scales, with Weights..... | 75 | No. 5, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 7, Platform Scales, with Drop Lever, with Weights..... | 1 50 | No. 7, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |
| No. 8, Platform Scales, with Drop Lever, with Weights..... | 1 50 | No. 9, Dormant Warehouse Scales, Two Pillars, with Weights..... | 1 50 |

For each Weight, 5 cents.

Track Scales, 50 cents per ton for the first 5 tons, 25 cents for each extra ton.

Extra Prices for Certain Sizes of Bar, Hoop, Band, Sheet, and Other Iron.

| Inch. | 3-16 | 1-4 | 5-16 | 3-8 | 7-16 | 1-2 | 9-16 | 5-8 | 3-4 | 7-8 | 1 |
|----------------------------------|--------|------|------|------|------|------|------|------|------|------|---|
| Round and Square..... | \$1 25 | 0 75 | 0 60 | 0 45 | 0 30 | 0 15 | 0 15 | | | | |
| Flat..... 1/4 inch x..... | 1 00 | 0 75 | 0 75 | 0 60 | | | | | | | |
| Flat..... 1/2 inch x..... | 0 75 | 0 60 | 0 60 | 0 45 | | | | | | | |
| Flat..... 3/4 inch x..... | 0 60 | 0 45 | 0 45 | 0 30 | 0 30 | 0 30 | | | | | |
| Flat..... 1 inch x..... | 0 45 | 0 30 | 0 30 | 0 15 | 0 15 | 0 15 | 0 15 | | | | |
| Flat..... 1 1/4 inch x..... | 0 30 | 0 15 | 0 15 | | | | | 0 15 | | | |
| Flat..... 1 1/2 inch and up..... | 0 15 | | | | | | | | | | |
| Oval and Half Round..... | 1 50 | 1 20 | 1 00 | 1 00 | 0 80 | 0 80 | 0 80 | 0 40 | 0 20 | 0 20 | |
| Half Ovals..... | 2 25 | 1 80 | 1 50 | 1 50 | 1 20 | 1 20 | 0 90 | 0 60 | 0 30 | 0 30 | |

Per 100 lbs.

| | | | | | | | | | | | |
|---|--------|------|------|------|-------|-------|------|-------|------|-------|------|
| Round and Square Iron, 1/4 Inch, Per 100 lbs., | 3/4 | 3/4 | 3/4 | 4 | 4 1/2 | 4 1/2 | 5 | 5 1/2 | 6 | 6 1/2 | 7 |
| | \$0 15 | 0 30 | 0 45 | 0 60 | 0 75 | 0 90 | 1 20 | 1 50 | 2 00 | 2 50 | 3 00 |

Flat Iron.

| | | | | |
|--------|------|------|------|--|
| 7 | 8 | 11 | 11 | 12 x 1-4 to 1 inch, 1 10 per 100 lbs. |
| \$0 75 | 0 90 | 1 00 | 1 10 | |

HOOP AND BAND IRON.

| | | | | | | |
|--------------------------------------|---------------------|-------------------|-------------------|-------------------|-------------|-------------|
| Inch, Gauge No., Per 100 lbs., | 1-2 20 \$2 00 | 1-2 22 3 00 | 5-8 20 1 00 | 5-8 22 2 00 | 3-4 0 40 | 7-8 0 20 |
|--------------------------------------|---------------------|-------------------|-------------------|-------------------|-------------|-------------|

SHEET IRON.

| | | | |
|-----------------------|------------------|------------|------------|
| Nos. Per 100 lbs., | 21 to 24 0 50 | 26 1 00 | 28 1 50 |
|-----------------------|------------------|------------|------------|

Lowmoor Iron.

| | | | | | | |
|------------------------|---------------------|-----------------|---------------------|---------------------|-----------------|-------------------------------|
| Inch, Per 100 lbs., | 9-16 \$0 50 | 1-2 0 75 | 7-16 1 00 | 3-8 1 50 | 5-16 2 00 | 1-4 Round and Square. 2 50 |
| Inch, Per 100 lbs., | 7-8 x 1-4 \$1 00 | 1 x 1-4 0 75 | 1 1-8 x 1-4 0 50 | 1 1-4 x 1-4 0 35 | 1 x 3-8 0 35 | 7-8 x 1-2 0 35 |
| | | | | | | 1 1-8 x 3-8 0 25 |

Swedes and Norway Iron.

| | | | | | | | | |
|------------------------|---------------|---------------|-------------|--------------|-------------|-------------|-------------|------------------------------------|
| Inch, Per 100 lbs., | 1-4 \$3 00 | 5-16 2 75 | 3-8 2 50 | 7-16 2 00 | 1-2 1 50 | 5-8 1 00 | 3-4 0 50 | 7-8 Square or Round. 0 25 |
| Inch, Per 100 lbs., | | 3-4 \$1 00 | | 7-8 0 75 | | 1 0 50 | | 1 1-4 Flat, any Thickness. 0 25 |

Bowling or Lowmoor Boiler Plate Extras.

| | |
|---|----------------------------|
| Plates under 280 lbs. each, no extra. | |
| Plates 280 lbs. and under 336 lbs., | \$0 25 per 100 lbs. extra. |
| Plates 336 lbs. and under 392 lbs., | 1 00 " " |
| Plates 392 lbs. and under 448 lbs., | 1 50 " " |
| Plates 448 lbs. and under 672 lbs., | 2 50 " " |
| All plates exceeding 6 feet wide, | 0 60 " " |
| All plates exceeding 8 feet wide, subject to special quotation. | |
| Plates to sketch, 1 1/2 c. per lb. extra. | |

Weight of a Round, Square and Flat—Bar of Iron 16 feet long.

| | | | | | | | | | | | | | | | | | | |
|--------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-----------|------------------|
| Round, 1-4 | 5-16 | 3-8 | 7-16 | 1-2 | 9-16 | 5-8 | 11-16 | 3-4 | 13-16 | 7-8 | 1 | 11 | 14 | 18 | 13 | 15 | 17 | 1 inch diameter. |
| 1 foot..... | 163 | 255 | 368 | 50 | 654 | 828 | 1,02 | 1,23 | 1,47 | 1,72 | 2 | 2,61 | 3,31 | 4 | 4,95 | 5,89 | 6,91 | 8 pounds. |
| 16 feet..... | 256 | 4 | 8 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 | 128 pounds. |
| Round, 1-4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 inch diameter. |
| 1 foot..... | 9,20 | 10 | 11,82 | 13,20 | 16,36 | 19,79 | 23,56 | 27,65 | 32 | 37 | 42 | 47 | 53 | 59 | 65 | 72 | 79 | 94 lbs. |
| 16 feet..... | 137 | 107 | 185 | 212 | 260 | 317 | 377 | 442 | 513 | 589 | 670 | 756 | 848 | 945 | 1047 | 1155 | 1234 | 1508 lbs. |
| Square, 1-4 | 5-16 | 3-8 | 7-16 | 1-2 | 9-16 | 5-8 | 11-16 | 3-4 | 13-16 | 7-8 | 1 | 11 | 14 | 18 | 13 | 15 | 17 | 1 inch. |
| 1 foot..... | 208 | 325 | 468 | 638 | 882 | 1,05 | 1,30 | 1,57 | 1,87 | 2 | 2,55 | 3,33 | 4 | 4,95 | 5,89 | 6,91 | 8 pounds. | |
| 16 feet..... | 256 | 4 | 8 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 | 128 pounds. |
| Square, 1-4 | 5-16 | 3-8 | 7-16 | 1-2 | 9-16 | 5-8 | 11-16 | 3-4 | 13-16 | 7-8 | 1 | 11 | 14 | 18 | 13 | 15 | 17 | 1 inch. |
| 1 foot..... | 421 | 5,20 | 6,30 | 7,50 | 8,80 | 10,20 | 11,71 | 13,33 | 15 | 16,87 | 21 | 25 | 30 | 34 | 4 | 4 | 4 | 4 inch. |
| 16 feet..... | 67 | 83 | 101 | 120 | 141 | 163 | 188 | 213 | 240 | 270 | 333 | 402 | 480 | 563 | 653 | 754 | 854 | 1,054 lbs. |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 foot..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 feet..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 inch..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |

Half Round, Oval and Half Oval Iron—Weight per Lineal Foot.

| | | | | | | | | | | |
|-------------------------------|------------------|-------------------|-----------------|------------------|-----------------|-----------------|---------------|---------------------|-----------------|-------------------------|
| Inch, Half Round and Oval, | 3-8×3-16 .186 | 7-16×7-32 .253 | 1-2×1-4 .331 | 5-8×5-16 .517 | 3-4×3-8 .744 | 7-8×7-16 1 | 1×1-2 1.32 | 1-1/2×9-16 1.492 | 1-1/2×5-8 2 | 1-1/2×3-4 3 lbs. |
| Inch, Half Oval, | 3-8×3-32 .095 | 7-16×7-64 .15 | 1-2×1-8 .17 | 5-8×5-32 .26 | 3-4×3-16 .37 | 7-8×7-32 .50 | 1×1-4 .66 | 1-1/2×9-32 .81 | 1-1/2×5-16 1 | 1-1/2×3-16 1.50 lbs. |

Angle Iron, Equal Sides—Weight of One Yard.

| | | | | | | | | | | | | | | | |
|----------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 3-4 | 7-8 | 1 | 1-1-4 | 1-1-2 | 1-3-4 | 2 | 2-1-4 | 2-1-2 | 2-3-4 | 3 | 3-1-2 | 4 | 4-1-2 | 6 inch. |
| 1-8 | 1.72 | 2.03 | 2.34 | 2.97 | | | | | | | | | | | lbs. |
| 3-16 | 2.46 | 2.93 | 3.40 | 4.31 | 5.27 | 6.21 | | | | | | | | | " |
| 1-4 | | | 4.38 | 5.63 | 6.88 | 8.13 | 9.40 | 10.60 | 11.90 | 13.20 | 14.40 | | | | " |
| 5-16 | | | | | 8.49 | 9.96 | 11.50 | 13.00 | 14.70 | 16.00 | 17.70 | | | | " |
| 3-8 | | | | | | | 13.60 | 15.50 | 17.30 | 19.20 | 21.10 | 24.80 | 28.60 | | " |
| 7-16 | | | | | | | | 17.80 | 20.00 | 22.20 | 24.40 | 28.70 | 33.00 | 37.30 | 50.60 |
| 1-2 inch | | | | | | | | | 22.50 | 25.00 | 27.50 | 32.50 | 37.50 | 42.50 | 57.50 |

Weight of Ten Feet and No. of Feet in a Ton of Hoop and Band Iron,
also Thickness on Birmingham Wire Gauge.

| Width, Inches. | Gauge. | 10 feet. | Feet in a Ton. | Width, Inches. | 10 feet. | Feet in a Ton. | Width, Inches. | 10 feet. | Feet in a Ton. | Width, Inches. | 10 feet. | Feet in a Ton. | Width, Inches. | 10 feet. | Feet in a Ton. | Width, Inches. | 10 feet. | Feet in a Ton. |
|-------------------|--------|----------|-------------------|-------------------|----------|-------------------|-------------------|----------|-------------------|-------------------|----------|-------------------|-------------------|----------|-------------------|-------------------|----------|-------------------|
| 2 | | | | 2 | | | 1 | | | 1 1/2 | | | 1 1/2 | | | 1 1/2 | | |
| 10 | 3.51 | 6378 | 4.07 | 5497 | 4.68 | 4787 | 1 1/4 | 5.26 | 4252 | 1 1/4 | 5.85 | 3826 | 1 1/4 | 7.02 | 3189 | 1 1/4 | 8.15 | 2748 |
| 11 | 3.12 | 7168 | 3.62 | 6180 | 4.16 | 5376 | | 4.68 | 4780 | | 5.21 | 4300 | | 6.25 | 3584 | | 7.25 | 3060 |
| 12 | 2.73 | 8184 | 3.17 | 7056 | 3.65 | 6130 | | 4.10 | 5464 | | 4.56 | 4912 | | 5.47 | 4001 | | 6.35 | 3528 |
| 13 | 2.34 | 9374 | 2.70 | 8296 | 3.12 | 7178 | | 3.51 | 6674 | | 3.90 | 5744 | | 4.68 | 4786 | | 5.40 | 4148 |
| 14 | 1.95 | 11488 | 2.27 | 9846 | 2.60 | 8616 | | 2.92 | 7656 | | 3.25 | 6892 | | 3.90 | 5744 | | 4.55 | 4923 |
| 15 | 1.76 | 12727 | 2.05 | 10928 | 2.35 | 9532 | | 2.62 | 8532 | | 2.93 | 7627 | | 3.52 | 6354 | | 4.10 | 5464 |
| 16 | 1.56 | 14360 | 1.80 | 12444 | 2.08 | 10752 | | 2.34 | 9570 | | 2.60 | 8615 | | 3.12 | 7168 | | 3.60 | 6222 |
| 17 | 1.36 | 16470 | 1.57 | 14222 | 1.81 | 12336 | | 2.04 | 10756 | | 2.27 | 9888 | | 2.73 | 8220 | | 3.15 | 7112 |
| 18 | 1.16 | 19311 | 1.35 | 16592 | 1.55 | 14456 | | 1.75 | 12900 | | 1.93 | 11788 | | 2.32 | 9633 | | 2.70 | 8296 |
| 19 | 1.06 | 21132 | 1.12 | 19011 | 1.42 | 15810 | | 1.60 | 14088 | | 1.77 | 12659 | | 2.12 | 10541 | | | |
| 20 | .962 | 23272 | .90 | 24889 | 1.28 | 17160 | | 1.45 | 15550 | | 1.60 | 13957 | | 1.92 | 11636 | | | |
| 2 | | | | | | | 2 1/2 | | | 2 1/2 | | | 3 | | | 3 1/2 | | |
| 9 | 10.40 | 2153 | 11.70 | 1914 | 13.00 | 1723 | | 14.50 | 1566 | | 15.60 | 1436 | | 16.90 | 1325 | | 18.20 | 1231 |
| 10 | 9.36 | 2392 | 10.53 | 2126 | 11.71 | 1913 | | 12.87 | 1740 | | 14.05 | 1585 | | 15.19 | 1484 | | 16.30 | 1574 |
| 11 | 8.33 | 2690 | 9.37 | 2390 | 10.42 | 2150 | | 11.46 | 1954 | | 12.50 | 1732 | | 13.50 | 1659 | | 14.50 | 1545 |
| 12 | 7.30 | 3060 | 8.20 | 2732 | 9.12 | 2451 | | 10.03 | 2232 | | 10.95 | 2046 | | 11.80 | 1890 | | 12.70 | 1764 |
| 13 | 6.25 | 3584 | 7.03 | 3187 | 7.81 | 2866 | | 8.59 | 2608 | | 9.37 | 2300 | | 10.10 | 2218 | | 10.80 | 2074 |
| 14 | 5.20 | 4308 | 5.85 | 3829 | 6.50 | 3446 | | 7.15 | 3133 | | 7.80 | 2872 | | 8.40 | 2667 | | 9.10 | 2461 |
| 15 | 4.70 | 4796 | 5.25 | 4296 | 5.87 | 3812 | | 6.46 | 3468 | | 7.05 | 3177 | | 7.60 | 2947 | | 8.20 | 2732 |
| 16 | 4.15 | 5378 | 4.68 | 4786 | 5.20 | 4303 | | 5.72 | 3912 | | 6.25 | 3584 | | 6.70 | 3345 | | 7.20 | 3111 |
| 17 | 3.63 | 6170 | 4.08 | 5483 | 4.54 | 4934 | | 4.99 | 4489 | | 5.45 | 4110 | | 5.80 | 3862 | | 6.30 | 3566 |
| 18 | 3.10 | 7226 | 3.50 | 6400 | 3.87 | 5781 | | 4.26 | 5258 | | 4.65 | 4818 | | 5.00 | 4480 | | 5.40 | 4148 |
| 4 | | | 4 1/2 | | 5 | | 5 1/2 | | | 5 1/2 | | | 6 | | | | | |
| 8 | 22.86 | 980 | 25.71 | 871 | 28.57 | 784 | | 34.43 | 736 | | 34.60 | 653 | | | | | | |
| 9 | 20.80 | 1077 | 22.40 | 957 | 26.00 | 861 | | 28.60 | 784 | | 31.20 | 718 | | | | | | |
| 10 | 18.73 | 1190 | 21.07 | 1063 | 23.42 | 956 | | 25.75 | 870 | | 28.10 | 797 | | | | | | |
| 11 | 16.67 | 1346 | 18.75 | 1195 | 20.84 | 1075 | | 22.92 | 977 | | 25.00 | 896 | | | | | | |
| 12 | 14.60 | 1534 | 16.40 | 1366 | 18.25 | 1227 | | 20.07 | 1116 | | 21.90 | 1023 | | | | | | |
| 13 | 12.50 | 1792 | 14.06 | 1594 | 15.63 | 1437 | | 17.18 | 1304 | | 18.75 | 1145 | | | | | | |
| 14 | 10.40 | 2154 | 11.70 | 1914 | 13.00 | 1723 | | 14.50 | 1567 | | 15.60 | 1436 | | | | | | |
| 15 | 9.40 | 2383 | 10.50 | 2133 | 11.75 | 1906 | | 12.92 | 1734 | | 14.10 | 1588 | | | | | | |
| 16 | 8.33 | 2690 | 9.36 | 2393 | 10.41 | 2151 | | 11.45 | 1956 | | 12.50 | 1792 | | | | | | |
| 17 | 7.26 | 3080 | 8.17 | 2741 | 9.08 | 2467 | | 9.98 | 2214 | | 10.90 | 2055 | | | | | | |
| 18 | 6.20 | 3612 | 7.00 | 3390 | 7.75 | 2891 | | 8.62 | 2629 | | 9.30 | 2469 | | | | | | |

Weight of Cast Iron Pipe per Lineal Foot.

| Pipe in Inches. | THICKNESS OF METAL IN INCHES. | | | | | | | | | |
|-----------------|-------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 1-4. | 3-8. | 1-2. | 5-8. | 3-4. | 7-8. | 1 | 1-1-8. | 1-1-1. | 1-1-2. |
| | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. | Lbs. |
| 2 | 5.52 | 8.74 | 12.27 | 16.11 | 20.25 | 24.70 | 29.45 | 34.52 | 39.88 | 51.54 |
| 2½ | 6.75 | 10.58 | 14.73 | 19.18 | 23.95 | 28.99 | 34.36 | 40.04 | 46.02 | 58.91 |
| 3 | 7.93 | 12.43 | 17.18 | 22.24 | 27.61 | 32.29 | 39.27 | 45.56 | 52.16 | 66.27 |
| 3½ | 9.20 | 14.27 | 19.64 | 25.31 | 31.29 | 37.58 | 44.18 | 51.08 | 58.29 | 73.63 |
| 4 | 10.43 | 16.11 | 22.09 | 28.38 | 34.98 | 41.88 | 49.69 | 56.60 | 64.43 | 80.99 |
| 4½ | 11.66 | 17.95 | 24.54 | 31.45 | 38.66 | 46.18 | 55.00 | 62.13 | 70.56 | 88.36 |
| 5 | 12.89 | 19.79 | 27.00 | 34.52 | 42.34 | 50.47 | 58.91 | 67.65 | 76.70 | 95.72 |
| 5½ | 14.11 | 21.63 | 29.45 | 37.58 | 46.02 | 54.76 | 63.81 | 73.17 | 82.84 | 103.08 |
| 6 | 15.34 | 23.47 | 31.91 | 40.65 | 49.70 | 59.06 | 68.72 | 78.69 | 88.97 | 110.45 |
| 6½ | 17.79 | 27.15 | 36.82 | 46.79 | 57.06 | 67.65 | 78.54 | 89.74 | 101.25 | 117.20 |
| 8 | 20.25 | 30.83 | 41.72 | 52.92 | 64.43 | 76.24 | 88.36 | 100.78 | 113.52 | 125.17 |
| 10 | 22.70 | 34.52 | 46.63 | 59.06 | 71.79 | 84.83 | 98.18 | 111.83 | 125.79 | 139.00 |
| 11 | 27.31 | 41.88 | 56.45 | 71.33 | 86.52 | 102.01 | 117.81 | 133.92 | 150.33 | 164.63 |
| 12 | 30.07 | 45.56 | 61.36 | 77.47 | 93.88 | 110.60 | 127.63 | 144.96 | 162.60 | |
| 13 | 32.52 | 49.24 | 66.27 | 83.60 | 101.24 | 119.19 | 137.45 | 156.01 | 174.87 | |
| 14 | 34.98 | 52.92 | 71.18 | 89.74 | 108.61 | 127.78 | 147.26 | 167.05 | 187.15 | |
| 15 | | 56.60 | 76.00 | 95.87 | 115.97 | 136.37 | 157.08 | 178.10 | 199.42 | |
| 16 | | 60.29 | 80.99 | 102.01 | 123.33 | 144.90 | 166.00 | 189.14 | 211.69 | |
| 18 | | 67.65 | 90.81 | 114.28 | 138.06 | 162.14 | 186.53 | 211.23 | 236.23 | |
| 20 | | | 100.63 | 126.55 | 152.79 | 179.32 | 206.17 | 233.32 | 260.78 | |
| 22 | | | 110.45 | 138.83 | 167.51 | 196.50 | 225.80 | 255.11 | 285.32 | |
| 24 | | | 120.26 | 151.10 | 182.24 | 213.68 | 245.44 | 277.50 | 309.87 | |

Wrought Iron Lap-Welded Boiler Tubes.

| | | | | | | | | | | |
|--------------------------------|------|------|------|------|------|-------|------|------|------|----------|
| External Diameter, | 1½ | 1¾ | 1½ | 2 | 2½ | 3 | 3½ | 4 | 5 | 6 inch. |
| Birmingham Wire Gauge, | 14 | 13 | 13 | 12 | 11 | 11 | 10 | 9 | 8 | 7 thick. |
| Weight per foot, | 1.25 | 1.06 | 2.00 | 2.25 | 2.50 | 3 | 3.60 | 4.25 | 5.70 | 6.50 |
| Lengths usually kept in Stock, | 10 | 12 | 14 | 16 | 18 | feet. | | | | |

Wrought Iron, Gas and Steam Pipe.

| | | | | | | | | | | | | | | |
|------------------|-------|------|-------|------|------|------|------|------|------|------|------|------|------|---------|
| Size, | 1-4 | 3-8 | 1-2 | 3-4 | 1 | 1½ | 1¾ | 2 | 2½ | 3 | 3½ | 4 | 5 | 6 inch. |
| Weight per foot, | .42 | .56 | .90 | 1.20 | 1.75 | 2.50 | 2.75 | 4 | 6 | 8 | 10.5 | 12 | 16 | 20 lbs. |
| Per foot, | 80 06 | 0 07 | 0 08½ | 0 12 | 0 17 | 0 22 | 0 28 | 0 41 | 0 75 | 1 10 | 1 38 | 1 75 | 2 90 | 3 50 |

Lead Pipe.

| CALIBRE. | WEIGHT PER YARD. | | AVERAGE LENGTHS. | CALIBRE. | WEIGHT PER YARD. | | AVERAGE LENGTHS. |
|---------------------|------------------|-----------|------------------|----------------------|------------------|----------------|------------------|
| | Lbs. | Yards. | | | Lbs. | Yards. | |
| 1 inch Strong | 2 | 75 | | 1½ inch Medium | 10 | 16 | |
| 1 inch Light | 2½ | 60 | | 1½ inch Strong | 12 | 14 | |
| 1 inch Strong | 3 | 50 | | 1½ inch Extra Strong | 14 | 12 | |
| 1 inch Extra Light | 2½ and 3½ | 60 and 48 | | 1½ inch Extra Light | 10 | 17 | |
| 1 inch Light | 4 | 40 | | 1½ inch Medium | 11 | 15 | |
| 1 inch Medium | 4½ | 36 | | 1½ inch Medium | 12 | 13 | |
| 1 inch Strong | 5 and 6 | 30 and 25 | | 1½ inch Strong | 14 | 11 | |
| 1 inch Extra Strong | 7 and 8 | 22 and 20 | | 1½ inch Extra Strong | 16 and 18 | 17 and 15 | |
| 1 inch Extra Light | 4½ | 36 | | 1½ inch Light | 14 | 20 | |
| 1 inch Light | 5 | 33 | | 1½ inch Medium | 16 | 17 | |
| 1 inch Medium | 6 | 28 | | 1½ inch Strong | 18 | 15 | |
| 1 inch Strong | 7 | 24 | | 1½ inch Extra Strong | 20 | 14 | |
| 1 inch Extra Strong | 8 and 9 | 21 and 18 | | 2 inch Extra Light | 16 | 17 | |
| 1 inch Light | 5 | 33 | | 2 inch Light | 18 | 15 | |
| 1 inch Medium | 6 | 28 | | 2 inch Medium | 20 | 14 | |
| 1 inch Strong | 7 | 24 | | 2 inch Strong | 22 | 12 | |
| 1 inch Extra Strong | 8 | 21 | | 2 inch Extra Strong | 24 | 11 | |
| 1 inch Extra Light | 9 and 10 | 18 and 16 | | 2 inch Light | 20 | 12 to 14 feet. | |
| 1 inch Light | 6 | 28 | | 2 inch Medium | 22 | 12 to 14 feet. | |
| 1 inch Medium | 7 | 24 | | 2 inch Strong | 27 | 12 to 14 feet. | |
| 1 inch Strong | 8 | 21 | | 2½ inch Extra Strong | 30 and 32 | 12 to 14 feet. | |
| 1 inch Extra Strong | 9 and 10 | 18 and 16 | | 3 inch Light | 27 | 12 to 14 feet. | |
| 1½ inch Extra Light | 6 | 28 | | 3 inch Medium | 30 | 12 to 14 feet. | |
| 1½ inch Light | 8 | 21 | | 3 inch Strong | 34 | 12 to 14 feet. | |

Composition Gas Tubing—on Reels.

| CALIBRE. | WEIGHT PER YARD. | AVERAGE LENGTHS. |
|----------|------------------|------------------|
| 1 inch | 1 lbs. | 75 yards. |
| 1 inch | 1½ " | 50 " |
| 1 inch | 2 " | 40 " |
| 1 inch | 3 " | 30 " |
| 1 inch | 3½ " | 25 " |

Sizes, Weights, etc., of Sheet Tin.

| Quality, | 1C | 1C | 1C | 1X | 1X | 1X | 1XX | 1XX | 1XXX | 1XXX | DC | DX | DX | DX | DX |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Size, | 10×14 | 12×12 | 14×20 | 10×14 | 12×12 | 14×20 | 10×14 | 14×20 | 10×14 | 14×20 | 12½×17 | 12½×17 | 12½×17 | 12½×17 | 12½×17 |
| No. of Sheets in a box, | 225 | 225 | 112 | 225 | 225 | 112 | 225 | 112 | 225 | 112 | 100 | 100 | 100 | 100 | 160 |
| Weight per box, | 112 | 112 | 112 | 140 | 140 | 140 | 161 | 161 | 182 | 182 | 105 | 125 | 147 | 158 | lbs. |

A box of 225 sheets, 14×10, contains 214.84 sq. ft.; but, allowing for seams, it will cover but 150 sq. ft. of roof. To find area of a roof covered by any size sheet, deduct 2 in. from its width and 1 in. from its length.

A roof covered with tin or other metal should slope *not less than* 1 in. to a ft.

Tank Rivets.

NUMBER TO THE POUND.

| Length. | 3-16 Diameter. | | 1-4 in. Diameter. | | 5-16 in. Diameter. | | 3-8 in. Diameter. | |
|---------|-------------------|----------|----------------------|----------|-----------------------|----------|----------------------|----------|
| | F. & R. H. | C. S. K. | F. & R. H. | C. S. K. | F. & R. H. | C. S. K. | F. & R. H. | C. S. K. |
| 8 | 165 | 205 | 103 | | | | | |
| 7-16 | 153 | 172 | 93 | | | | | |
| 14 | 140 | 147 | 80 | 108 | 50 | 69 | 31 | 46 |
| 18 | 125 | 130 | 75 | | | 60 | 28 | 40 |
| 22 | 103 | 109 | 64 | 75 | 39 | 51 | 23 | 36 |
| 26 | 91 | 101 | 56 | 68 | 35 | 47 | 21 | 31 |
| 30 | 84 | 93 | 49 | 63 | 32 | 42 | 19 | 28 |
| 34 | 77 | 85 | 45 | 56 | 31 | 36 | 18 | 24 |
| 38 | 43 | ..... | 42 | 49 | 27 | 34 | 17 | 22 |
| 42 | 69 | ..... | 40 | 47 | 25 | 31 | 16 | 21 |
| 46 | 63 | ..... | 37 | 42 | 24 | 29 | 15 | 20 |
| 50 | 58 | ..... | 35 | 41 | 22 | 27 | 14 | 19 |
| 54 | 54 | ..... | 32 | 39 | 21 | 25 | 13 | 18 |
| 58 | 50 | ..... | 30 | 35 | 20 | 23 | 12 | 17 |
| 62 | 48 | ..... | 29 | 33 | 19 | 22 | 11 | 16 |

Boiler Rivets.

NUMBER IN A KEG OF 100 POUNDS.

| Length. | 1-2 Inch. | 9-16 Inch. | 5-8 Inch. | 11-16 Inch. | 3-4 Inch. | 7-8 Inch. |
|---------|-----------|------------|-----------|-------------|-----------|-----------|
| 1 | 990 | 760 | 560 | 450 | | |
| 1½ | 875 | 725 | 530 | 415 | | |
| 2 | 800 | 690 | 490 | 389 | 356 | 228 |
| 2½ | 760 | 650 | 460 | 370 | 329 | 211 |
| 3 | 720 | 625 | 425 | 357 | 290 | 180 |
| 3½ | 710 | 595 | 405 | 340 | 271 | 174 |
| 4 | 690 | 550 | 390 | 325 | 264 | 169 |
| 4½ | 665 | 530 | 375 | 312 | 257 | 165 |
| 5 | 630 | 510 | 360 | 297 | 248 | 156 |
| 5½ | 590 | 500 | 354 | 289 | 237 | 152 |
| 6 | 555 | 490 | 347 | 280 | 232 | 149 |
| 6½ | 525 | 475 | 335 | 260 | 219 | 141 |
| 7 | 500 | 440 | 312 | 242 | 211 | 133 |
| 7½ | 460 | 410 | 290 | 224 | 203 | 127 |
| 8 | 430 | 380 | 267 | 212 | 190 | 115 |
| 8½ | 410 | 350 | 248 | 201 | 180 | 108 |
| 9 | 385 | 335 | 241 | 192 | 162 | 102 |
| 9½ | ..... | 320 | 230 | 184 | 153 | 99 |
| 10 | ..... | 312 | 220 | 177 | 146 | 96 |
| 10½ | ..... | 298 | 210 | 171 | 140 | 94 |
| 11 | ..... | 284 | 200 | 166 | 136 | 89 |
| 11½ | ..... | 270 | 190 | 161 | 130 | 87 |
| 12 | ..... | 244 | 172 | 151 | 124 | 80 |
| 12½ | ..... | 223 | 157 | 140 | 115 | 74 |
| 13 | ..... | 207 | 146 | 134 | 104 | 69 |
| 14 | ..... | 198 | 140 | 125 | 93 | 64 |

Comparative Table of the Strength of Hemp and Wire Rope.

| | | | | | | | | | | | | | | | | | |
|-----------------------|-----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|--------------|--------------|
| Tarred Hemp Rope, | 12 | 11 | 10½ | 10 | 9½ | 9 | 8½ | 8 | 7½ | 7 | 6½ | 6 | 5½ | 5 | 4½ | inch circum. | |
| White-Marked Rope, | 10½ | 10 | 9½ | 9 | 8½ | 8 | 7½ | 7 | 6½ | 6 | 5½ | 5 | 4½ | 4 | 3½ | inch circum. | |
| Best Wire Rope, | 6 | 5½ | 5½ | 5 | 4½ | 4½ | 4 | 3½ | 3½ | 3½ | 3 | 2½ | 2½ | 2½ | 2½ | inch circum. | |
| Charcoal Wire Rope, | 5½ | 5 | 4½ | 4½ | 4 | 3½ | 3½ | 3½ | 3 | 2½ | 2½ | 2½ | 2½ | 2½ | 2½ | inch circum. | |
| Best Steel Wire Rope, | 1 | 3½ | 3½ | 3½ | 3½ | 3 | 2½ | 2½ | 2½ | 2½ | 2½ | 2½ | 2½ | 2½ | 2½ | inch circum. | |
| Admiralty Test, | 37 | 32 | 28 | 24 | 22 | 19 | 17 | 15 | 13 | 11 | 10 | 8 | 7 | 6 | 4 | Tons. | |
| Approximate Weight | | | | | | | | | | | | | | | | | |
| of Wire Rope, | | 5½ | 5½ | 5 | 4½ | 4½ | 4½ | 4 | 3½ | 3½ | 3½ | 3 | 2½ | 2½ | 2 | 1½ | inch circum. |
| Per Fathom, | | 26 | 24 | 22 | 20 | 18 | 16 | 14 | 12 | 10 | 9 | 8 | 7 | 6 | 4 | 3 | 2 lbs. |

Standard Hoisting Rope, 12 and 19 Wires to the Strand.

| | $\frac{1}{8}$ | $\frac{1}{4}$ | 2 | $\frac{3}{4}$ | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{1}{2}$ | 5 | $\frac{5}{8}$ | 6 | $\frac{6}{8}$ | inch circumference. Diameter. |
|--------------------|---------------------------------|---------------------------------|----------------------------------|---------------------------------|--------------------|---------------------|---------------------------------|-----------------------------------|----------------------------------|-----------------------|-----------------------|----------------------------------|-----------------------|------------|---------------|---|
| | .35 | .44 | .70 | .88 | 1.20 | 1.58 | 2 | 2.50 | 3 | 3.65 | 4.10 | 5.25 | 6.30 | 8 lbs. | | Weight per foot. hemp centre. |
| Iron Cast Steel | 3.48 $5\frac{1}{2}$ | 4.27 $6\frac{1}{2}$ | 5.13 9 | 8.64 13 | 11 20 | 16 24 | 20 30 | 27 39 | 33 47 | 39 55 | 44 64 | 54 78 | 65 1.00 | 74 1.30 | | Breaking strain in tons of 2,000 lbs. |
| Iron Cast Steel | $\frac{1}{8}$ 1 | $\frac{3}{8}$ $1\frac{1}{2}$ | $\frac{1}{2}$ 2 | $\frac{3}{4}$ 3 | $\frac{1}{2}$ 4 | 3 5 | 4 6 | $5\frac{1}{2}$ 8 | 6 $9\frac{1}{2}$ | 8 11 | 9 13 | 11 17 | 13 21 | 15 26 | | Proper working load in tons, 2,000 lbs. |
| Iron Cast Steel | $\frac{3}{4}$ $4\frac{1}{2}$ | 4 $4\frac{1}{2}$ | $4\frac{1}{2}$ $5\frac{1}{2}$ | 5 $6\frac{1}{2}$ | 6 8 | 7 $9\frac{1}{2}$ | 8 10 | $9\frac{1}{2}$ $11\frac{1}{2}$ | 10 $11\frac{1}{2}$ | 11 $13\frac{1}{2}$ | 12 $14\frac{1}{2}$ | 13 $15\frac{1}{2}$ | 14 $16\frac{1}{2}$ | 15 | | Equal strength to hemp rope in cir- cumference. |
| Iron Cast Steel | $\frac{1}{8}$ 2 | $\frac{1}{4}$ $2\frac{1}{2}$ | 2 3 | $\frac{3}{4}$ $3\frac{1}{2}$ | $\frac{1}{2}$ 3 | 3 4 | $\frac{3}{4}$ $4\frac{1}{2}$ | 4 5 | $4\frac{1}{2}$ $5\frac{1}{2}$ | 5 $6\frac{1}{2}$ | 6 7 | $6\frac{1}{2}$ $7\frac{1}{2}$ | 7 8 | 8 9 | | Min. size of drum or sheave in feet. |

Transmitting Efficiency of Patent Rolled Shattering at Different Speeds.

As Second Movers or Line Shafting Bearings 8 feet apart.

| DIAMETER OF SHAFT. | NUMBER OF REVOLUTIONS PER MINUTE. | | | | | | | | | |
|-----------------------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 125 | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | 350 |
| Inches. | H. P. | H. P. | H. P. | H. P. | H. P. | H. P. | H. P. | H. P. | H. P. | H. P. |
| $\frac{1}{4}$ | 4.7 | 5.7 | 6.6 | 7.6 | 8.6 | 9.4 | 10.4 | 11.4 | 12.3 | 13.2 |
| $\frac{1}{2}$ | 8.1 | 9.8 | 11.4 | 13 | 15 | 16 | 18 | 19 | 21 | 23 |
| $\frac{3}{4}$ | 13 | 15 | 18 | 20 | 23 | 26 | 28 | 30 | 33 | 36 |
| 2 | 19 | 23 | 27 | 31 | 35 | 38 | 42 | 46 | 50 | 54 |
| $2\frac{1}{2}$ | 27 | 32 | 38 | 43 | 49 | 54 | 60 | 64 | 70 | 76 |
| 3 | 37 | 45 | 52 | 60 | 67 | 74 | 82 | 90 | 97 | 104 |
| $3\frac{1}{2}$ | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 |
| 4 | 65 | 77 | 91 | 104 | 117 | 130 | 143 | 155 | 168 | 182 |
| $4\frac{1}{2}$ | 82 | 99 | 115 | 132 | 148 | 164 | 182 | 198 | 214 | 230 |
| 5 | 103 | 123 | 144 | 165 | 185 | 206 | 226 | 246 | 268 | 288 |
| $5\frac{1}{2}$ | 126 | 152 | 177 | 203 | 227 | 252 | 279 | 304 | 329 | 354 |
| 6 | 154 | 184 | 217 | 246 | 277 | 308 | 338 | 368 | 400 | 434 |
| $6\frac{1}{2}$ | 219 | 263 | 306 | 350 | 394 | 438 | 480 | 523 | 569 | 612 |

Street and Tram Rail Spikes.

COUNTER SUNK HEADS.

| Size. | No. to Keg of 150 lbs. | No. to lay 1 mile, the holes 2 ft. apart. | Size. | No. to Keg of 150 lbs. | No. to lay 1 mile, the holes 2 ft. apart. |
|-----------------------------------|------------------------|--|-----------------------------------|------------------------|--|
| | | Pounds. Kegs. | | | Pounds. Kegs. |
| $2\frac{1}{2} \times \frac{1}{4}$ | 2300 | 345=24 | $6 \times 5-16$ | 840 | 910=64 |
| $2\frac{1}{2} \times 5-16$ | 1720 | 565=3 | $4 \times \frac{1}{4}$ | 530 | 500=10 |
| $3 \times 5-16$ | 1250 | 640=4 | $4\frac{1}{2} \times \frac{1}{4}$ | 480 | 1650=11 |
| $3\frac{1}{2} \times 5-16$ | 1150 | 690=4.5 | $6 \times \frac{1}{2}$ | 360 | 2190=14 |
| $5 \times 5-16$ | 900 | 880=5 | $6 \times 9-16$ | 270 | 2880=19 |

Railroad Iron Required for One Mile of Track.

RULE.—To find the number of gross tons of rail to the mile: divide the weight per yard by 7 and multiply by 11.

EXAMPLE.—For 56 pound rail: $56 \div 7 = 8 \times 11 = 88$ tons.

| Weight of Rail per Yard. | Tons per mile, 2240 lbs. | Weight of Rail per Yard. | Tons per mile, 2240 lbs. | Weight of Rail per Yard. | Tons per mile, 2240 lbs. |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Lbs. | | Lbs. | | Lbs. | |
| 8 | 12 $\frac{1}{2}$ | 40 | 62 $\frac{1}{2}$ | 62 | 97 $\frac{1}{2}$ |
| 12 | 18 $\frac{1}{2}$ | 45 | 70 $\frac{1}{2}$ | 64 | 100 $\frac{1}{2}$ |
| 16 | 25 $\frac{1}{2}$ | 48 | 73 $\frac{1}{2}$ | 65 | 102 $\frac{1}{2}$ |
| 20 | 31 $\frac{1}{2}$ | 50 | 78 $\frac{1}{2}$ | 68 | 106 $\frac{1}{2}$ |
| 25 | 39 $\frac{1}{2}$ | 52 | 81 $\frac{1}{2}$ | 70 | 110 |
| 28 | 44 $\frac{1}{2}$ | 56 | 88 | 72 | 113 $\frac{1}{2}$ |
| 30 | 47 $\frac{1}{2}$ | 57 | 89 $\frac{1}{2}$ | 76 | 119 $\frac{1}{2}$ |
| 35 | 55 | 60 | 94 $\frac{1}{2}$ | | |

Railroad Spikes.

| Size measured under head. | Average No. per Keg. 150 lbs. | No. to lay 1 mile track, 4 to tie, Ties 2 feet from centre to centre. | Rail used. Weight per yard. | Size measured under head. | Average No. per Keg. 150 lbs. | No. to lay 1 mile track, 4 to tie, Ties 2 feet from centre to centre. | Rail used. Weight per yard. |
|-----------------------------------|-------------------------------|---|-----------------------------|-----------------------------------|-------------------------------|---|-----------------------------|
| Inches. | | Lbs. Kegs. | | Inches. | | Lbs. Kegs. | |
| $5\frac{1}{2} \times \frac{3}{8}$ | 280 | 5670=38 | 45 to 70 | $4 \times \frac{3}{8}$ | 630 | 2560=17 | 28 to 30 |
| $5 \times \frac{3}{8}$ | 300 | 5170=35 | 40 to 56 | $3\frac{1}{2} \times \frac{3}{8}$ | 675 | 2350=16 | 20 to 28 |
| $4\frac{1}{2} \times \frac{3}{8}$ | 400 | 3960=27 | 35 to 40 | $3\frac{1}{2} \times \frac{1}{2}$ | 890 | 1790=12 | 16 to 20 |
| $4 \times \frac{3}{8}$ | 450 | 3520=24 | 30 to 35 | $3 \times \frac{1}{2}$ | 1030 | 1540=10\frac{1}{2} | 16 to 20 |
| $3\frac{1}{2} \times \frac{3}{8}$ | 510 | 3110=21 | 30 to 35 | $2\frac{1}{2} \times \frac{1}{2}$ | 1200 | 1320=9 | 12 |
| $4\frac{1}{2} \times \frac{1}{2}$ | 510 | 3110=21 | 28 to 30 | $2\frac{1}{2} \times \frac{3}{8}$ | 1620 | 1000=6\frac{1}{2} | 8 |

Cross-Ties per Mile of Single Track.

| | | | |
|----------------------------------|------------|----------------------------------|------------|
| 18 inches from centre to centre, | 3520 Ties. | 27 inches from centre to centre, | 2347 Ties. |
| 20 inches from centre to centre, | 3168 Ties. | 30 inches from centre to centre, | 2112 Ties. |
| 22 inches from centre to centre, | 2880 Ties. | 33 inches from centre to centre, | 1920 Ties. |
| 24 inches from centre to centre, | 2640 Ties. | 36 inches from centre to centre, | 1760 Ties. |

Number of Joints and Bolts per Mile Single Track Railroad.

| Length of Rail. | No. Joints. | No. Bolts, 2 Hole Plates. | No. Bolts, 4 Hole Plates. |
|-----------------|-------------|---------------------------|---------------------------|
| 24 Feet. | 440 | 880 | 1760 |
| 26 Feet. | 406 | 812 | 1624 |
| 28 Feet. | 378 | 756 | 1512 |
| 30 Feet. | 352 | 704 | 1408 |

Weight of Fish-Plate Bolts per 100.

| | | | |
|--|----------|-------------------------------------|----------|
| $3\frac{1}{2} \times \frac{3}{4}$ with 1 Nut, | 90 lbs. | $4 \times \frac{3}{4}$ with 1 Nut, | 102 lbs. |
| $3\frac{1}{2} \times \frac{3}{4}$ with 2 Nuts, | 131 lbs. | $4 \times \frac{3}{4}$ with 2 Nuts, | 138 lbs. |

The above size Bolts are in general use. Other sizes made if desired.

Street Rail Iron and Mine Rails.

| KIND. | SIZE. | Weight per Yard |
|------------------|--------------------------|-----------------|
| Improved Street, | $4\frac{1}{2}$ in. wide. | 32 pounds. |
| Ordinary Street, | 5 " | 47 " |

Other sizes and patterns to order.

T Rails for Saw Mills and Other Yards.

12, 14, 16, 18 pounds per yard.

Melting Point of Metals.

| | | | |
|-----------|---------------------------|----------|--------------------------|
| Copper, | 2160 Degrees, Fahrenheit. | Bismuth, | 507 degrees, Fahrenheit. |
| Antimony, | 755 " | Lead, | 620 " |
| Zinc, | 740 " | Tin, | 475 " |

Expansion of Metals—(Faraday).

The Length of the Bar at $32^{\circ}=1$.

| METALS. | At 212° . | Expan. per deg. Fah. |
|--------------|--------------------|----------------------|
| Brass | 1.0019062 | .0000106 |
| Copper | 1.001745 | .0000097 |
| Cast Iron | 1.0011112 | .0000062 |
| Steel | 1.0011899 | .0000066 |
| Wrought Iron | 1.0012575 | .000007 |
| Tin | 1.002 | .0000111 |
| Zinc | 1.002942 | .0000163 |

Almost all bodies expand in equal proportions for each degree between freezing and boiling.

To ascertain the expansion of a body, multiply the dimension of the body by the number of degrees of increase of temperature and then by the expansion per degree.

EXAMPLE.—Required the expansion of a steel rail 30 feet long, with an increase of temperature of 100° .

$30 \times 100 = 300 \times .0000066 = .0198$ foot $\approx \frac{1}{50}$ inch.

Shrinkage of Castings.

| Patternmakers' rule should be for | | | of an inch longer per lineal foot. |
|-----------------------------------|---|----------------|------------------------------------|
| | { | Cast Iron 3-16 | |
| | { | Brass 3-16 | |
| | { | Lead 1-12 | |
| | { | Tin 3-16 | |
| | { | Zinc 3-16 | |

To find the Weight of Casting by the Weight of a Pine Pattern.

| Multiply the Weight of Pattern by | { | 12 for Cast Iron. |
|-----------------------------------|---|-------------------|
| | | 13 for Brass. |
| | { | 19 for Lead. |
| | { | 12.2 for Tin. |
| | { | 11.4 for Zinc. |

Reduction for Round Core and Core Prints.

RULE.—Multiply the square of the diameter by the length of the core in inches, and the product by 0.017 is the weight of the pine core, to be deducted from the weight of the pattern.

Weight of Grindstones.

RULE.—Square the diameter (in inches); multiply by thickness (in inches); then by the decimal .06363; the product will be the weight of the stone in pounds.

General Rule for Determining the Weight of any Piece of Wrought Iron.

| | | |
|----------------------------------|---|----------|
| One cubic foot of Wrought Iron, | = | 480 lbs. |
| One square foot, one inch thick, | = | 40 " |
| One square inch, one foot long, | = | 3 1/2 " |
| One square inch, one yard long, | = | 10 " |

Then to ascertain the weight of any piece of Wrought Iron, use the following:—

RULE.—Ten times the sectional area in square inches is equal to the weight in pounds per yard

To Find the Number of Square Feet in a Circle.

Square the diameter and multiply by decimal .7854.

To Restore Burnt Steel and Weld It.

4 lbs. white sand, pulverized fine, 1/2 lb. salammuniac, 1/4 lb. copperas, 1/2 lb. rosin, all pulverized and finely mixed, then use as borax.

Receipt for Welding Steel and Iron.

8 lbs. sand, 4 oz. salt, 2 oz. copperas, 1/2 oz. salammuniac, pulverize, mix together, and use the same as any loam.

Case-Hardening.

Horn, hoof, bone dust or shreds of leather, heated together with the article to be case-hardened, in an iron box, to a blood red heat, then immerse the article in cold water.

Some engineers cut up the shreds, etc., fine, and mix them with white wine vinegar and salt.

To Temper Springs, etc.

1/2 lb. alum, 1/4 lb. borax, 1 lb. prussiate potash, dissolved in one gallon of hot water, then add 5 gallons oil (linseed oil is best), 1/2 gal. of sand, 1/2 lb. pulverized charcoal, when well mixed heat and dry as usual.

Tempering Steel.

| Color. | Purpose. | Temperature. | | Alloy whose fusing point is of the same temp. | |
|-------------------|---------------------------------|--------------|--|---|-------|
| | | Fahrenheit. | | Tin | Lead. |
| Light Straw..... | Turning tools for metal..... | 430° | | 1 | to 19 |
| Dark Straw..... | Wood tools, taps and dies..... | 470° | | 1 | to 24 |
| Brown yellow..... | Hatchets, chipping chisels..... | 500° | | 1 | to 43 |
| Dark purple..... | Spring, etc..... | 500° | | 1 | to 12 |

To Mend Broken Iron.

Zinc dissolved in mercury; then take the mixture and stick the broken iron together and keep it pressed close till dry.

Valuable Postal Information.

POSTAGE RATES.—LETTERS.

Letters addressed from or to places in Canada and United States,

3 cents for each half oz. or fraction thereof.

Newfoundland and Great Britain,

5 cents for each half oz. or fraction thereof.

POST CARDS. For Correspondence between Canada and the United Kingdom, may be obtained at the Stamp Agencies at 2 cents each, as also cards for any postal union country. Cards with a prepaid reply form attached are also provided.

N.B.—One cent postal cards, with an extra cent stamp attached, cannot be used in place of two-cent postal cards, but go to Dead Letter Office, nor can anything be posted or attached to a postal card.

NEWSPAPERS AND PERIODICALS

published regularly at intervals of not more than one calendar month, addressed to regular subscribers, or newsdealers, resident in Newfoundland, the United States, or Canada, except at the place of publication, are transmitted free of postage.

Transient Newspapers and Periodicals addressed to places in Canada, Newfoundland and U. S.

On all newspapers and periodicals other than those from the office of publication, including all newspapers and periodicals published less frequently than once a month, the postage rate is one cent per four ounces, which must be prepaid by postage stamp.

Newspapers and periodicals weighing *less than one ounce* may be posted singly prepaid by postage stamp *one half cent each* to places outside the city.

Newspapers posted for city delivery must be prepaid by one cent stamp each.

Newspapers addressed to places in the United Kingdom must be prepaid by postage stamp *one cent per 2 oz., or fraction of 2 oz.*

BOOK PACKETS not exceeding 5 lbs. in weight can be sent to the United Kingdom.

The limit of weight for Book Packets passing in Canada is 5 lbs. The rate is one cent per 4 oz., also to Manitoba, North-West Territory and to Victoria, B.C.

LEGAL AND COMMERCIAL PAPERS.—Legal and Commercial Papers, posted for places in Canada, generally are subject to *letter rate* unless sent by parcel post, except deeds and insurance policies, which are allowed to go by Book Post. Postage rates on Legal and Commercial Papers, addressed to Postal Union countries, are as follows: viz., to countries where the letter rate is 5 cents per ½ oz., the rate of legal and commercial papers is 5 cents for the first 10 oz., and one cent for each additional 2 oz. or fraction; or to countries where the letter rate is 10 cents per ½ oz., the rate is 5 cents for the first 4 oz., and 1 cent for each additional 2 oz. or fraction.

PATTERN AND SAMPLE POST.

CANADA.—Patterns and samples of merchandise, not exceeding 24 ounces in weight, when posted in Canada for places within Canada or Newfoundland, must be prepaid by postage stamp at the rate of *one cent* per 4 ounces weight, and put up in such manner as to admit of inspection. Goods sent in execution of an order, however small the quantity may be, or articles sent by one private individual to another, not being actually trade-patterns or samples, are not admissible as such.

UNITED STATES.—Patterns and samples of merchandise, posted for places in the United States, are subject to the special rate of 10 cents each, prepaid by postage stamp, and must not exceed 8 ounces in weight.

PARCEL POST.—Parcels cannot be transmitted by parcel post to any place beyond the limits of the Dominion of Canada, nor can any parcel be forwarded to British Columbia, via the United States, which exceeds in weight the limit of 2 lbs. 3 oz.

The weight of parcels must not exceed 5 lbs., nor the size 2 feet in length and 1 foot in breadth. The rate is 6 cts. per 4 oz. or fraction of 4 oz.

MONEY ORDER OFFICE.

In sending money by mail it is always best to transmit by Money Order if possible. If sent by letter, it should always be registered.

Money orders issued and paid from 9 a.m. to 4 p.m.

Commission on Money Orders.

On Money Orders drawn by any Money Order Office in Canada on any other Money Order Office in the Dominion, is as follows:—

| | |
|---------------------------|----------------------------------|
| If not exceeding \$4, 2c. | Over 40 not exceeding \$60, 30c. |
| Over \$4 " " 10, 5c. | " 60 " " 80, 40c. |
| " 10 " " 20, 10c. | " 80 " " 100, 50c. |
| " 20 " " 40, 20c. | |

No Single Money Order, payable in the Dominion of Canada, can be issued for more than \$100; but as many of \$100 each may be given as the remitter requires.

The other Countries and British Colonies upon which Money Orders are granted are distinguished by an *Asterisk* (*) in the subjoined table; the rates of commission in all cases being as follows:—

| | |
|-----------------------------|------------------------------------|
| If not exceeding \$10, 10c. | Over \$30 not exceeding \$40, 40c. |
| Over \$10 " " 20, 30c. | " 40 " " 50, 50c. |
| " 20 " " 30, 30c. | |

USEFUL HINTS.

Register all valuable letters.

Make complaints and inquiries in writing.

Do not place a registration stamp and postage stamps in the same corner of the envelope.

Letters can be redirected without any new charge for postage to and from countries in the Postal Union.

Letters containing Gold or Silver Money, Jewels or precious articles or anything liable to Customs duties cannot be forwarded by post to any of the Postal Union countries except the United States.

N.B.—The public are cautioned against doing up book packets in Envelopes notched at the ends or corners. The contents of a book packet must be so tied or fastened up as to permit of their being withdrawn for inspection.

Letters bearing mutilated stamps, or stamps so soiled and defaced as to make it impossible for the sorting clerks to decide whether they have been used before or not, will be sent to the Postmaster General for his adjudication.

A letter once posted becomes the property of the person to whom it is addressed, and must be forwarded according to its direction. On no application, however urgent, can it be delivered back to the writer, or to any other person.

**CIHM
Microfiche
Series
(Monographs)**

**ICMH
Collection de
microfiches
(monographies)**



Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques

© 1992

The copy filmed here has been reproduced thanks to the generosity of:

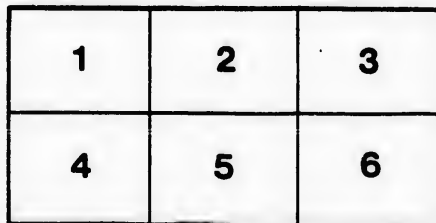
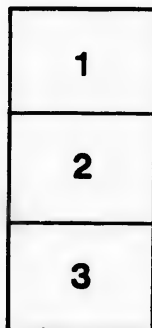
Library of the National
Archives of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol \rightarrow (meaning "CONTINUED"), or the symbol ∇ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:



L'exemplaire filmé fut reproduit grâce à la générosité de:

La bibliothèque des Archives
nationales du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole \rightarrow signifie "A SUIVRE", le symbole ∇ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.